



AGENZIA DEL DEMANIO

AGENZIA DEL DEMANIO

Direzione Regionale Calabria

PROGETTO
PRELIMINARE

PROGETTO
DEFINITIVO

PROGETTO
ESECUTIVO

OGGETTO: Progettazione definitiva ed esecutiva, coordinamento della sicurezza in fase di progettazione e di esecuzione, direzione lavori, contabilità dei lavori ed accatastamento, finalizzati al completamento ed all'ampliamento del polifunzionale "Manganelli" per la nuova sede del XII Reparto Mobile della Polizia di Stato, in Reggio Calabria, Località Santa Caterina.

UBICAZIONE: Località Santa Caterina - Reggio Calabria

COMMITTENTE: Agenzia del Demanio - Direzione Regionale Calabria

CODICE CIG: 7121966045

CODICE CUP: G36D17000050001

PROGETTO STRUTTURALE

REV.	DATA	MODIFICA	DISEGNATORE / COMPILATORE
00	26/11/2018	Prima Emissione	Ing. Mariano Salvatore
			VERIFICATO DA: Ing. Carlo Carletti
			APPROVATO DA: Arch. Valentino Tropeano

CODICE D'IDENTIFICAZIONE	ELABORATO :
05/17- PS.TC03/00	Edificio A Polifunzionale ▪ Tabulati di calcolo – Tomo 3 di 10

IL RESPONSABILE DEL PROCEDIMENTO Ing. Salvatore CONCETTINO	IL COORDINATORE DELLA SICUREZZA IN FASE DI PROGETTAZIONE Arch. Valentino TROPEANO
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PROGETTISTA RESPONSABILE COORDINATORE Arch. Valentino TROPEANO	
RESPONSABILI	GRUPPO DI LAVORO
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RESPONSABILE PROGETTAZIONE STRUTTURALE Ing. Carlo CARLETTI	Ing. Lella Liana IMBRIANI
RESPONSABILE INDAGINI GEOGNOSTICHE Geol. Carmine MAZZAROTTI	Ing. Mariano SALVATORE
RESPONSABILE PROGETTAZIONE IMPIANTI MECCANICI Ing. Bruno MATTIA	Ing. Domenico DE MATTIA
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	Geom. Franco IMBIMBO
	Per.Ind. Antonio FESTA
	CONSULENTI SCIENTIFICI
	Prof. Ing. Luigi PETTI
	Prof. Geol. Francesco Maria GUADAGNO

FASCICOLO DEI CALCOLI
Parte 6

Comune: Reggio di Calabria

Titolo del progetto: Completamento ed Ampliamento del Polifunzionale Manganelli per la Nuova Sede del XII reparto Mobile della Polizia di Stato in Reggio Calabria

Committente:

Opera: Edificio Isolato alla base

FASCICOLO DEI CALCOLI

DIMOSTRAZIONE NUMERICA DELLA SICUREZZA DELL'OPERA E DEL RAGGIUNGIMENTO DELLE PRESTAZIONI ATTESE

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TABULATI DI VERIFICA

L'esito di ogni elaborazione viene sintetizzato nei disegni e schemi grafici allegati, che evidenziano i valori numerici nei punti e/o nelle sezioni significative, ai fini della valutazione del comportamento complessivo della struttura, e quelli necessari ai fini delle verifiche di misura della sicurezza.

Di seguito si riportano le tabelle relative a:

- Massimi spostamenti dei nodi (SLE)
- Massimi spostamenti Isolatori (SLE)
- Massime sollecitazioni Isolatori (SLE)
- Massime reazioni vincolari (SLE)
- Massime sollecitazioni travi (SLE)
- Massime sollecitazioni pilastrini (SLE)
- Massime sollecitazioni muri Discretizzati (SLE)

Risultati Analisi Dinamica - Spostamenti massimi - Nodi - S.L.E.

Scenario di calcolo : **SLE-2018**

la tripletta (Cb [-SubC-Cbm]) indica la Combinazione - SottoCombinazione sismica - Posizione Masse, nel caso non sismico mancano SubC-Cbm

Nodo	Trasl. X	Trasl. Y	Trasl. Z	Rotaz. X	Rotaz. Y	Rotaz. Z
	mm	mm	mm	mrad	mrad	mrad
1	-0.04(4-II-1)	-0.04(5-II-4)	-1.73(1)	0.11(5-II-4)	-0.11(4-II-1)	-0.00(5-I-4)
1	1.01(2)	-0.24(5-II-2)	-2.62(2)	-0.04(3)	0.09(2)	-0.10(3)
1	-0.36(4-II-4)	0.30(5-I-4)	-2.14(2)	-0.04(1)	-0.08(4-II-4)	-0.02(3)
2	1.16(2)	-0.23(1)	-2.65(2)	-0.05(3)	0.13(2)	-0.10(3)
2	0.04(4-I-1)	-0.06(5-II-4)	-1.80(1)	0.13(5-II-4)	0.05(4-I-1)	-0.00(5-II-4)
3	-0.45(4-II-4)	0.30(5-I-4)	-2.11(2)	0.08(3)	-0.02(1)	0.01(1)
3	0.02(4-I-1)	-0.06(5-II-1)	-1.83(1)	0.13(5-II-1)	-0.03(4-II-1)	-0.00(4-II-1)
4	-0.48(2)	0.25(5-I-4)	-2.28(2)	0.12(3)	-0.18(2)	0.02(5-II-1)
4	-0.03(4-II-1)	-0.06(5-II-1)	-1.81(1)	0.13(5-II-1)	-0.04(4-II-1)	0.00(5-II-1)
5	-0.37(4-II-4)	0.28(5-I-4)	-2.29(2)	-0.03(1)	-0.07(4-II-4)	-0.03(3)
5	0.04(4-I-1)	-0.06(5-II-2)	-1.85(1)	0.13(5-II-2)	0.08(4-I-1)	-0.00(3)
6	-0.24(4-II-4)	0.22(5-I-4)	-2.27(2)	-0.13(2)	-0.18(2)	0.06(2)
6	0.02(4-I-1)	-0.02(5-II-2)	-2.18(2)	0.06(5-II-2)	0.06(4-I-1)	-0.00(4-I-1)
7	-0.05(4-II-2)	-0.03(5-II-4)	-1.85(1)	0.04(5-II-4)	-0.13(4-II-2)	0.00(4-I-3)
8	-0.78(4-II-4)	0.41(5-I-4)	-2.27(2)	0.12(3)	-0.03(1)	0.01(1)
8	0.05(4-I-2)	0.03(5-I-4)	-1.87(1)	-0.06(5-I-4)	0.05(4-I-2)	-0.00(4-I-1)
9	-0.67(4-II-4)	0.41(5-I-4)	-2.22(2)	0.03(3)	-0.09(4-II-4)	-0.02(3)
9	0.03(4-I-2)	0.03(5-I-1)	-1.77(1)	-0.05(5-I-1)	-0.04(4-II-2)	-0.00(4-I-2)
10	-0.79(4-II-4)	0.35(5-I-4)	-2.46(2)	0.15(3)	-0.19(2)	0.02(1)
10	-0.02(4-II-2)	0.02(5-I-1)	-1.75(1)	-0.05(5-I-1)	-0.04(4-II-2)	-0.00(4-I-1)
11	-0.67(4-II-4)	0.37(5-I-4)	-2.39(2)	0.03(3)	-0.09(4-II-4)	-0.03(3)
11	0.03(4-I-2)	-0.03(5-II-2)	-1.88(1)	-0.04(5-I-2)	0.05(4-I-2)	0.00(4-II-3)
12	0.05(4-I-1)	-0.04(5-II-2)	-1.80(2)	0.09(5-II-2)	0.10(4-I-2)	0.00(2)
13	-0.05(4-II-3)	0.04(5-I-4)	-1.86(2)	-0.10(5-I-4)	-0.12(4-II-3)	0.00(3)
14	0.03(4-I-3)	-0.04(5-II-4)	-1.86(1)	-0.05(5-I-4)	-0.04(4-II-4)	-0.00(4-I-2)
15	0.03(4-I-4)	-0.05(5-II-1)	-1.74(1)	0.03(5-II-1)	-0.04(4-II-4)	-0.00(4-I-3)
16	-0.02(4-II-4)	-0.05(5-II-1)	-1.75(1)	0.03(5-II-1)	-0.04(4-II-4)	0.00(5-II-1)
17	-0.03(4-II-4)	-0.05(5-II-2)	-1.86(1)	0.04(5-II-2)	-0.04(4-II-4)	0.00(5-I-2)
18	0.06(4-I-4)	-0.04(5-II-2)	-1.76(1)	0.04(5-II-2)	0.11(4-I-2)	0.00(4-II-2)
19	0.02(4-I-3)	0.05(5-I-1)	-1.97(1)	-0.18(5-I-1)	0.03(4-I-3)	0.00(5-II-2)
20	0.03(4-I-3)	0.06(5-I-1)	-2.00(1)	-0.18(5-I-1)	0.04(4-I-3)	0.00(5-I-1)
21	-0.03(4-II-3)	0.06(5-I-2)	-1.97(1)	-0.18(5-I-2)	-0.05(4-II-3)	-0.00(5-II-1)
22	0.03(4-I-3)	0.04(5-I-2)	-1.81(1)	-0.14(5-I-2)	0.10(4-I-3)	0.00(5-II-2)
23	-0.03(4-II-3)	0.03(5-I-4)	-2.35(5-I-1)	-0.11(5-I-4)	-0.10(4-II-3)	-0.00(5-I-4)
24	-0.02(4-II-3)	0.06(5-I-4)	-1.99(1)	-0.17(5-I-4)	-0.07(4-II-3)	-0.00(5-II-4)
25	0.00(1)	0.00(1)	-1.91(1)	0.06(5-II-4)	-0.07(1)	0.00(1)
26	0.00(1)	0.00(1)	-2.16(5-II-3)	0.03(5-II-2)	0.02(4-I-2)	0.00(1)
101	0.53(2)	-0.18(5-II-2)	-2.41(2)	-0.17(3)	0.21(2)	0.02(2)
101	-0.46(4-II-4)	0.35(5-I-4)	-2.19(2)	-0.11(5-I-4)	0.02(3)	0.06(2)
102	-0.55(4-II-4)	0.35(5-I-4)	-2.38(2)	-0.10(5-I-4)	-0.19(2)	0.05(2)
103	0.38(2)	-0.21(5-II-2)	-2.38(2)	-0.02(5-I-2)	0.09(2)	-0.03(3)
103	-0.47(4-II-4)	0.41(5-I-4)	-2.55(2)	0.38(3)	0.30(3)	0.07(2)
103	-0.39(4-II-4)	0.32(5-I-4)	-3.11(2)	0.87(3)	0.20(3)	0.04(2)
104	0.37(2)	-0.25(5-II-2)	-2.19(2)	0.02(1)	0.09(2)	-0.01(3)
104	-0.39(4-II-4)	0.24(5-I-4)	-3.41(2)	0.98(3)	-0.47(2)	0.04(2)
104	-0.50(2)	0.12(1)	-2.91(2)	0.55(3)	-0.43(2)	0.08(2)
105	0.51(2)	-0.25(5-II-2)	-2.20(2)	-0.14(3)	-0.02(4-II-2)	0.01(5-I-3)
106	-0.21(4-II-4)	-0.26(3)	-3.25(2)	-0.66(2)	-0.75(2)	0.29(2)
109	-1.01(4-II-4)	0.47(1)	-2.25(2)	0.06(3)	-0.10(4-II-4)	-0.02(3)
110	-0.81(4-II-4)	0.23(1)	-3.20(2)	0.59(3)	-0.53(2)	0.08(2)
123	-0.01(5-II-4)	0.03(3)	-1.97(2)	-0.09(5-I-4)	-0.05(1)	0.00(3)
123	-0.04(3)	0.03(3)	-1.82(2)	-0.09(2)	-0.10(2)	-0.00(3)
123	-0.04(3)	-0.01(2)	-1.97(2)	-0.05(1)	-0.10(4-II-4)	-0.00(2)
123	-0.01(1)	0.00(5-II-4)	-2.12(2)	-0.06(5-I-4)	-0.06(4-II-4)	-0.00(2)
133	0.00(1)	0.00(1)	-2.00(1)	-0.10(1)	0.05(4-I-3)	0.00(1)
134	0.00(1)	0.00(1)	-2.49(5-I-1)	-0.08(5-I-4)	-0.06(4-II-4)	0.00(1)
135	0.87(4-I-3)	1.31(5-I-1)	-2.39(1)	-0.50(5-I-1)	0.38(4-I-3)	0.00(5-II-2)
136	0.91(4-I-3)	1.33(5-I-1)	-2.43(1)	-0.51(5-I-1)	0.39(4-I-3)	0.00(5-I-1)
137	-0.93(4-II-3)	1.43(5-I-2)	-2.40(1)	-0.55(5-I-2)	-0.39(4-II-3)	-0.00(5-II-1)
138	0.85(4-I-3)	1.12(5-I-2)	-2.05(1)	-0.43(5-I-2)	0.33(4-I-3)	0.00(5-II-2)
139	-0.85(4-II-4)	-0.87(5-II-1)	-2.35(1)	0.36(5-II-1)	-0.36(4-II-4)	0.00(5-II-1)
140	-0.90(4-II-4)	-1.05(5-II-2)	-2.53(1)	0.44(5-II-2)	-0.38(4-II-4)	0.00(5-I-2)

Nodo	Trasl. X	Trasl. Y	Trasl. Z	Rotaz. X	Rotaz. Y	Rotaz. Z
141	1.12(4-I-4)	-1.12(5-II-2)	-2.20(1)	0.48(5-II-2)	0.44(4-I-4)	0.00(4-II-2)
142	-1.17(4-II-2)	1.10(5-I-4)	-2.29(1)	-0.48(5-I-4)	-0.46(4-II-2)	0.00(4-I-3)
143	0.95(4-I-2)	1.08(5-I-4)	-2.54(1)	-0.46(5-I-4)	0.40(4-I-2)	-0.00(4-I-1)
144	-0.84(4-II-2)	0.90(5-I-1)	-2.37(1)	-0.38(5-I-1)	-0.36(4-II-2)	-0.00(4-I-2)
145	-0.85(4-II-2)	0.88(5-I-1)	-2.35(1)	-0.37(5-I-1)	-0.36(4-II-2)	-0.00(4-I-1)
146	-0.91(4-II-1)	-1.01(5-II-4)	-1.97(1)	0.40(5-II-4)	-0.35(4-II-1)	-0.00(5-I-4)
147	0.95(4-I-1)	-1.29(5-II-4)	-2.23(1)	0.51(5-II-4)	0.40(4-I-1)	-0.00(5-II-4)
148	-0.88(4-II-1)	-1.19(5-II-1)	-2.26(1)	0.46(5-II-1)	-0.38(4-II-1)	-0.00(4-II-1)
149	-0.89(4-II-1)	-1.18(5-II-1)	-2.23(1)	0.46(5-II-1)	-0.38(4-II-1)	0.00(5-II-1)
150	-0.83(4-II-4)	-0.87(5-II-1)	-2.34(1)	0.36(5-II-1)	-0.36(4-II-4)	-0.00(4-I-3)
151	-1.08(4-II-4)	1.19(5-I-4)	-2.23(1)	-0.49(5-I-4)	-0.42(4-II-4)	0.00(3)
152	0.89(4-I-4)	1.03(5-I-4)	-2.52(1)	-0.45(5-I-4)	-0.38(4-II-4)	-0.00(4-I-2)
153	-0.79(4-II-3)	0.92(5-I-4)	-2.57(5-I-1)	-0.36(5-I-4)	-0.31(4-II-3)	-0.00(5-I-4)
154	-0.97(4-II-3)	1.39(5-I-4)	-2.41(1)	-0.54(5-I-4)	-0.41(4-II-3)	-0.00(5-II-4)
155	0.93(4-I-2)	-1.01(5-II-2)	-2.54(1)	-0.44(5-I-2)	0.39(4-I-2)	0.00(4-II-3)
156	1.02(4-I-2)	-1.18(5-II-2)	-2.16(2)	0.48(5-II-2)	0.40(4-I-2)	0.00(2)
157	1.02(4-I-1)	-1.26(5-II-2)	-2.27(1)	0.50(5-II-2)	0.42(4-I-1)	-0.00(3)
158	0.66(4-I-1)	-0.75(5-II-2)	-2.38(2)	0.31(5-II-2)	0.27(4-I-1)	-0.00(4-I-1)
159	-61.92(4-II-3)	58.71(5-I-1)	-14.65(1)	3.10(1)	0.15(4-I-3)	-1.35(5-II-2)
160	61.86(4-I-3)	58.80(5-I-1)	-14.86(1)	3.21(1)	0.15(4-I-3)	-1.35(5-II-2)
161	61.93(4-I-3)	66.87(5-I-2)	-15.00(1)	3.28(1)	-0.13(4-II-3)	-1.35(5-II-2)
162	63.46(4-I-3)	77.80(5-I-2)	-8.94(1)	2.69(1)	-1.58(4-II-3)	-1.35(5-II-2)
163	-55.71(4-II-4)	-56.06(5-II-1)	-19.81(1)	-0.53(5-I-1)	0.22(4-I-2)	-1.35(5-II-2)
164	55.58(4-I-4)	-63.92(5-II-2)	-22.08(1)	-0.40(5-I-2)	0.12(4-I-4)	-1.35(5-II-2)
165	56.89(4-I-4)	-75.54(5-II-2)	-15.15(1)	-0.30(5-I-2)	-1.43(4-II-4)	-1.35(5-II-2)
166	-56.95(4-II-2)	75.50(5-I-4)	-15.23(1)	0.29(5-II-4)	1.42(4-I-2)	-1.35(5-II-2)
167	-55.65(4-II-2)	63.90(5-I-4)	-22.09(1)	0.42(5-II-4)	-0.12(4-II-2)	-1.35(5-II-2)
168	55.76(4-I-2)	56.40(5-I-1)	-19.89(1)	0.80(1)	-0.22(4-II-2)	-1.35(5-II-2)
169	-55.68(4-II-2)	56.04(5-I-1)	-19.78(1)	0.51(5-II-1)	0.18(4-I-2)	-1.35(5-II-2)
170	-63.48(4-II-1)	-77.69(5-II-4)	-8.86(1)	-2.71(1)	1.57(4-I-1)	-1.35(5-II-2)
171	-61.96(4-II-1)	-66.78(5-II-4)	-14.84(1)	-3.31(1)	0.13(4-I-1)	-1.35(5-II-2)
172	-61.90(4-II-1)	-58.75(5-II-1)	-14.69(1)	-3.22(1)	-0.15(4-II-1)	-1.35(5-II-2)
173	61.93(4-I-1)	-58.72(5-II-1)	-14.51(1)	-3.14(1)	-0.15(4-II-1)	-1.35(5-II-2)
174	55.62(4-I-4)	-55.91(5-II-1)	-19.82(1)	-0.46(5-I-1)	-0.18(4-II-4)	-1.35(5-II-2)
175	-57.59(4-II-4)	75.53(5-I-4)	-13.36(1)	0.42(5-II-4)	2.03(1)	-1.35(5-II-2)
176	56.02(4-I-4)	63.51(5-I-4)	-21.82(1)	-0.15(5-I-4)	-0.50(4-II-3)	-1.35(5-II-2)
177	-62.99(4-II-3)	75.83(5-I-4)	-8.91(5-I-1)	1.59(5-II-4)	2.13(4-I-3)	1.38(5-II-4)
178	62.29(4-I-3)	66.06(5-I-4)	-14.49(1)	2.50(1)	-0.47(4-II-3)	-1.35(5-II-2)
179	-56.08(4-II-2)	-63.56(5-II-2)	-21.83(1)	0.15(5-II-2)	0.50(4-I-1)	-1.35(5-II-2)
180	57.64(4-I-2)	-75.58(5-II-2)	-13.27(1)	-0.42(5-I-2)	-2.04(1)	-1.35(5-II-2)
181	-62.33(4-II-1)	-66.12(5-II-2)	-14.34(1)	-2.52(1)	0.47(4-I-1)	-1.35(5-II-2)
182	63.01(4-I-1)	-75.89(5-II-2)	-8.71(5-II-3)	-1.60(5-I-2)	-2.14(4-II-1)	1.38(5-I-2)
201	0.40(2)	-0.16(5-II-2)	-3.82(2)	-1.22(3)	0.49(2)	0.05(2)
201	0.56(2)	0.12(5-I-2)	-3.12(2)	-0.67(3)	0.50(2)	0.09(2)
201	0.93(2)	-0.22(5-II-2)	-2.61(2)	-0.19(3)	0.23(2)	0.02(5-II-3)
201	-0.78(4-II-4)	0.42(1)	-2.25(2)	-0.09(5-I-4)	-0.03(1)	0.06(2)
201	-0.79(2)	0.33(5-I-4)	-3.06(2)	-0.68(2)	0.41(3)	0.25(2)
201	-0.44(4-II-4)	0.66(5-I-4)	-2.94(2)	-0.54(2)	0.60(3)	0.26(2)
202	0.91(2)	-0.30(5-II-2)	-2.36(2)	-0.16(3)	0.02(4-I-2)	0.01(1)
202	-1.01(4-II-4)	0.42(1)	-2.45(2)	0.06(3)	-0.09(4-II-4)	-0.03(3)
202	-0.87(4-II-4)	0.40(1)	-2.45(2)	-0.07(5-I-4)	-0.19(2)	0.05(2)
202	-0.53(4-II-4)	-0.16(5-II-4)	-3.38(2)	-0.51(2)	-0.78(2)	0.25(2)
203	0.61(2)	-0.25(5-II-2)	-2.50(2)	0.11(2)	0.25(2)	0.08(2)
203	0.77(2)	-0.25(5-II-2)	-2.51(2)	-0.05(3)	0.11(2)	-0.03(3)
203	-1.11(4-II-4)	0.48(1)	-2.37(2)	0.15(3)	-0.03(1)	0.02(1)
203	-0.80(4-II-4)	0.53(5-I-4)	-2.71(2)	0.43(3)	0.31(3)	0.07(2)
203	-0.71(4-II-4)	0.43(5-I-4)	-3.32(2)	0.91(3)	0.20(3)	0.04(5-II-1)
203	-0.38(4-II-4)	0.40(5-I-4)	-3.58(2)	0.86(3)	0.40(3)	0.06(2)
204	0.49(2)	-0.27(5-II-2)	-2.25(2)	0.11(2)	-0.02(4-II-2)	0.09(2)
204	0.76(2)	-0.29(5-II-2)	-2.27(2)	-0.05(3)	0.12(2)	-0.02(3)
204	-1.13(4-II-4)	0.41(1)	-2.58(2)	0.18(3)	-0.20(2)	0.02(1)
204	-0.70(4-II-4)	0.34(5-I-4)	-3.64(2)	1.01(3)	-0.51(2)	0.04(2)
204	-0.37(4-II-4)	0.13(1)	-4.22(2)	1.04(3)	-0.61(2)	0.06(2)
205	0.53(2)	-0.38(5-II-2)	-2.68(2)	-0.48(3)	-0.33(3)	0.09(2)
205	0.41(2)	-0.27(5-II-2)	-3.48(2)	-1.11(3)	-0.18(3)	0.05(2)
205	-0.86(2)	0.38(5-I-4)	-3.21(2)	-0.66(2)	-0.57(2)	0.24(2)

Nodo	Trasl. X	Trasl. Y	Trasl. Z	Rotaz. X	Rotaz. Y	Rotaz. Z
208	1.23(2)	-0.24(1)	-2.59(2)	-0.08(3)	0.13(2)	-0.02(3)
208	-1.46(4-II-4)	0.49(1)	-2.46(2)	0.66(3)	0.13(3)	0.03(1)
209	0.96(2)	0.18(5-I-2)	-3.47(2)	-0.68(3)	0.61(2)	0.10(2)
209	-1.38(4-II-4)	0.53(1)	-2.26(2)	0.06(3)	-0.11(2)	-0.02(3)
210	1.23(2)	-0.29(1)	-2.31(2)	-0.07(3)	0.13(2)	-0.02(3)
210	-1.51(4-II-4)	0.43(1)	-2.69(2)	0.49(3)	-0.39(2)	0.04(5-I-3)
210	-1.15(4-II-4)	0.31(1)	-3.34(2)	0.61(3)	-0.54(2)	0.08(2)
211	-1.38(4-II-4)	0.47(1)	-2.47(2)	0.06(3)	-0.10(4-II-4)	-0.04(3)
223	0.05(3)	-0.01(1)	-2.02(2)	0.03(1)	0.10(3)	-0.00(3)
223	0.06(3)	-0.05(3)	-1.90(2)	0.09(3)	0.10(2)	-0.00(3)
223	0.02(4-I-1)	-0.01(1)	-2.15(2)	0.03(1)	0.04(4-I-2)	-0.00(5-I-2)
223	0.02(2)	-0.05(3)	-2.03(2)	0.09(3)	0.03(1)	0.00(3)
223	-0.16(4-II-4)	0.16(5-I-4)	-2.09(2)	-0.17(2)	0.03(3)	0.09(2)
223	-0.08(2)	0.06(5-I-4)	-1.88(2)	-0.07(5-I-4)	-0.03(1)	0.01(1)
301	0.80(2)	-0.20(5-II-2)	-4.06(2)	-1.24(3)	0.54(2)	0.05(2)
301	1.39(2)	-0.23(1)	-2.75(2)	-0.22(3)	0.25(2)	0.02(1)
301	0.37(2)	0.10(5-I-2)	-4.69(2)	-1.25(3)	0.67(2)	0.07(2)
301	-1.13(4-II-4)	0.49(1)	-2.28(2)	-0.06(5-I-4)	-0.03(1)	0.06(2)
301	-1.09(4-II-4)	0.41(1)	-3.06(2)	-0.64(2)	0.40(3)	0.25(2)
301	-0.76(4-II-4)	0.73(5-I-4)	-3.00(2)	-0.50(2)	0.60(3)	0.26(2)
301	-0.79(2)	0.66(5-I-4)	-3.94(2)	-0.77(2)	0.71(3)	0.24(2)
302	-1.23(4-II-4)	0.45(1)	-2.49(2)	-0.06(5-I-4)	-0.20(2)	0.05(2)
302	-0.85(4-II-4)	-0.24(5-II-4)	-3.46(2)	-0.48(2)	-0.79(2)	0.25(2)
303	1.04(2)	-0.24(1)	-2.59(2)	0.08(2)	0.26(2)	0.08(2)
303	0.58(2)	0.38(3)	-3.79(2)	0.72(2)	1.01(2)	0.34(2)
303	1.13(2)	-0.28(5-II-2)	-3.61(2)	0.89(2)	0.77(2)	0.33(2)
303	-1.04(4-II-4)	0.49(1)	-3.46(2)	0.93(3)	0.19(3)	0.04(5-I-3)
303	-1.13(4-II-4)	0.57(1)	-2.79(2)	0.46(3)	0.30(3)	0.07(2)
303	-0.70(4-II-4)	0.51(5-I-4)	-3.79(2)	0.89(3)	0.40(3)	0.06(2)
304	0.91(2)	-0.28(5-II-2)	-2.31(2)	0.08(5-II-2)	0.02(4-I-2)	0.08(2)
304	0.96(2)	-0.25(5-II-2)	-3.27(2)	0.82(2)	-0.41(3)	0.31(2)
304	0.46(2)	-0.64(2)	-3.10(2)	0.62(2)	-0.69(3)	0.32(2)
304	-1.04(4-II-4)	0.40(1)	-3.80(2)	1.04(3)	-0.52(2)	0.04(5-I-3)
304	-0.69(4-II-4)	0.24(1)	-4.54(2)	1.07(3)	-0.69(2)	0.06(2)
305	0.93(2)	-0.43(5-II-2)	-2.81(2)	-0.52(3)	-0.31(3)	0.09(2)
305	0.81(2)	-0.31(5-II-2)	-3.67(2)	-1.13(3)	-0.17(3)	0.05(2)
305	1.37(2)	-0.29(1)	-2.47(2)	-0.19(3)	0.03(4-I-2)	0.02(1)
305	0.39(2)	-0.37(5-II-2)	-3.96(2)	-1.06(3)	-0.43(3)	0.07(2)
305	-1.18(4-II-4)	0.42(5-I-4)	-3.24(2)	-0.63(2)	-0.58(2)	0.24(2)
305	-0.85(2)	-0.16(5-II-4)	-4.32(2)	-0.73(2)	-0.88(2)	0.23(2)
308	-1.46(4-II-4)	0.53(1)	-3.90(2)	1.90(3)	1.49(3)	0.05(2)
308	-1.44(4-II-4)	0.49(1)	-4.74(2)	1.78(3)	0.92(3)	0.04(5-I-3)
309	1.42(2)	0.32(5-I-2)	-3.63(2)	-0.69(3)	0.62(2)	0.10(2)
310	-1.41(4-II-4)	0.42(1)	-4.42(2)	1.44(3)	-0.48(2)	0.05(2)
310	1.74(2)	-0.28(1)	-2.32(2)	-0.08(3)	0.15(2)	-0.02(3)
310	-1.53(4-II-4)	-0.40(3)	-3.57(2)	0.81(3)	-0.59(2)	0.09(2)
323	0.24(2)	-0.18(5-II-2)	-2.34(2)	0.11(2)	0.20(2)	0.07(2)
323	-0.65(2)	0.24(5-I-4)	-3.29(2)	-0.82(2)	-0.63(2)	0.28(2)
323	-0.56(2)	0.14(5-I-4)	-3.09(2)	-0.80(2)	0.40(3)	0.28(2)
323	-0.08(2)	0.33(2)	-2.38(2)	-0.09(5-I-4)	0.48(3)	0.29(3)
323	-0.14(4-II-4)	0.57(2)	-2.81(2)	-0.56(2)	0.58(3)	0.28(2)
401	1.26(2)	-0.22(1)	-4.23(2)	-1.26(3)	0.55(2)	0.05(2)
401	1.92(2)	0.42(3)	-2.87(2)	-0.54(3)	0.46(2)	0.05(2)
401	0.78(2)	0.16(5-I-2)	-5.04(2)	-1.26(3)	0.77(2)	0.08(2)
401	-1.11(4-II-4)	0.72(5-I-4)	-3.02(2)	-0.47(2)	0.60(3)	0.26(2)
401	-1.44(4-II-4)	0.48(1)	-3.04(2)	-0.61(2)	0.40(3)	0.25(2)
401	-1.08(4-II-4)	0.72(5-I-4)	-3.94(2)	-0.73(2)	0.71(3)	0.24(2)
402	1.84(2)	0.36(3)	-2.56(2)	-0.73(3)	-0.12(3)	0.03(5-II-1)
402	-1.21(4-II-4)	-0.41(3)	-3.51(2)	-0.46(2)	-0.80(2)	0.25(2)
403	1.74(2)	0.33(5-I-2)	-2.62(2)	-0.08(3)	0.14(2)	-0.03(3)
403	1.54(2)	0.26(5-I-2)	-2.64(2)	0.06(5-II-2)	0.27(2)	0.09(2)
403	1.01(2)	0.51(3)	-3.91(2)	0.70(2)	1.02(2)	0.34(2)
403	1.56(2)	-0.26(5-II-2)	-3.67(2)	0.87(2)	0.79(2)	0.33(2)
403	1.12(2)	0.38(3)	-5.11(2)	1.01(2)	1.17(2)	0.32(2)
403	-1.03(4-II-4)	0.56(1)	-3.92(2)	0.92(3)	0.39(3)	0.06(2)
404	1.39(2)	-0.28(1)	-2.34(2)	0.06(5-II-2)	0.02(4-I-2)	0.08(2)

Nodo	Trasl. X	Trasl. Y	Trasl. Z	Rotaz. X	Rotaz. Y	Rotaz. Z
404	1.38(2)	-0.27(1)	-3.29(2)	0.78(2)	-0.39(3)	0.31(2)
404	0.88(2)	-0.64(5-II-2)	-3.15(2)	0.58(2)	-0.67(3)	0.32(2)
404	0.96(2)	-0.64(2)	-4.24(2)	0.89(2)	-0.80(3)	0.30(2)
404	-1.02(4-II-4)	0.32(1)	-4.71(2)	1.10(3)	-0.70(2)	0.06(2)
405	1.26(2)	-0.30(1)	-3.81(2)	-1.16(3)	-0.15(3)	0.05(2)
405	1.39(2)	-0.40(5-II-2)	-2.89(2)	-0.54(3)	-0.30(3)	0.09(2)
405	0.79(2)	-0.42(5-II-2)	-4.13(2)	-1.09(3)	-0.41(3)	0.07(2)
405	-1.54(4-II-4)	0.47(1)	-3.24(2)	-0.60(2)	-0.59(2)	0.24(2)
405	-1.17(4-II-4)	-0.24(5-II-4)	-4.37(2)	-0.71(2)	-0.89(2)	0.23(2)
408	-1.44(4-II-4)	0.53(1)	-6.58(2)	1.92(3)	1.48(3)	0.05(2)
409	1.94(2)	0.64(3)	-3.87(2)	-0.88(3)	0.67(2)	0.11(2)
410	-1.40(4-II-4)	-0.38(3)	-5.32(2)	1.40(3)	-0.73(2)	0.07(2)
423	0.21(4-I-2)	0.29(3)	-3.35(2)	0.59(2)	0.78(2)	0.29(2)
423	0.67(2)	-0.20(5-II-2)	-3.30(2)	0.78(2)	0.61(2)	0.28(2)
423	-0.64(2)	-0.26(3)	-4.48(2)	-0.93(2)	-0.92(2)	0.27(2)
423	-0.55(2)	0.56(2)	-3.92(2)	-0.87(2)	0.66(3)	0.27(2)
501	1.78(2)	0.44(3)	-4.78(2)	-1.58(3)	0.55(2)	0.07(2)
501	1.24(2)	0.30(5-I-2)	-5.23(2)	-1.29(3)	0.78(2)	0.08(2)
501	-1.44(4-II-4)	0.72(5-I-4)	-3.91(2)	-0.70(2)	0.70(3)	0.24(2)
502	1.85(2)	0.34(3)	-4.12(2)	-2.09(3)	-1.61(3)	0.06(2)
502	1.82(2)	0.35(3)	-5.08(2)	-1.97(3)	-0.99(3)	0.05(2)
503	1.50(2)	0.74(3)	-3.97(2)	0.68(2)	1.04(2)	0.34(2)
503	2.06(2)	-0.24(1)	-3.69(2)	0.85(2)	0.80(2)	0.34(2)
503	1.56(2)	0.51(3)	-5.20(2)	0.99(2)	1.19(2)	0.32(2)
504	1.36(2)	-0.57(5-II-2)	-3.16(2)	0.55(2)	-0.66(3)	0.32(2)
504	1.87(2)	-0.27(1)	-3.28(2)	0.76(2)	-0.38(3)	0.31(2)
504	1.38(2)	-0.64(5-II-2)	-4.24(2)	0.85(2)	-0.78(3)	0.29(2)
505	1.25(2)	-0.38(5-II-2)	-4.24(2)	-1.11(3)	-0.40(3)	0.07(2)
505	-1.53(4-II-4)	-0.40(3)	-4.38(2)	-0.68(2)	-0.90(2)	0.23(2)
509	1.76(2)	0.62(3)	-5.81(2)	-1.54(3)	0.82(2)	0.09(2)
523	0.67(2)	0.29(3)	-4.48(2)	0.87(2)	0.92(2)	0.27(2)
523	0.15(4-I-2)	-0.15(5-II-2)	-2.14(2)	0.17(2)	-0.04(3)	0.10(2)
523	0.09(2)	-0.06(5-II-2)	-1.96(2)	0.06(5-II-2)	0.01(1)	0.01(2)
602	1.83(2)	0.34(3)	-7.07(2)	-2.12(3)	-1.61(3)	0.06(2)
603	2.05(2)	0.74(3)	-5.23(2)	0.97(2)	1.20(2)	0.32(2)
604	1.86(2)	-0.57(5-II-2)	-4.21(2)	0.83(2)	-0.77(3)	0.30(2)
623	0.64(2)	-0.13(5-II-2)	-3.22(2)	0.86(2)	-0.49(3)	0.33(2)
623	0.13(4-I-2)	-0.64(2)	-3.03(2)	0.55(2)	-0.71(3)	0.34(2)
623	0.09(2)	-0.47(2)	-2.70(2)	0.07(5-II-2)	-0.70(3)	0.41(2)
723	0.64(2)	-0.63(2)	-4.20(2)	0.95(2)	-0.78(3)	0.32(2)
1001	-62.06(4-II-1)	75.30(5-I-4)	-8.95(1)	-2.71(1)	1.54(4-I-1)	-1.35(5-II-2)
1002	-62.06(4-II-1)	63.68(5-I-4)	-15.01(1)	-3.32(1)	0.08(4-I-1)	-1.35(5-II-2)
1003	-62.06(4-II-1)	55.66(5-I-1)	-14.85(1)	-3.22(1)	-0.10(4-II-1)	-1.35(5-II-2)
1004	-62.06(4-II-1)	-55.64(5-II-1)	-14.67(1)	-3.14(1)	-0.10(4-II-1)	-1.35(5-II-2)
1005	-62.06(4-II-1)	-63.72(5-II-2)	-14.50(1)	-2.52(1)	0.42(4-I-4)	-1.35(5-II-2)
1006	-62.92(4-II-1)	75.86(5-I-2)	-8.79(5-II-3)	-1.56(5-I-2)	-2.11(4-II-1)	1.38(5-I-2)
1007	-55.78(4-II-2)	75.30(5-I-4)	-15.40(1)	0.24(5-II-4)	1.38(4-I-2)	-1.35(5-II-2)
1008	-55.78(4-II-2)	63.68(5-I-4)	-22.34(1)	0.36(5-II-4)	-0.07(4-II-2)	-1.35(5-II-2)
1009	-55.78(4-II-2)	55.66(5-I-1)	-20.12(1)	0.80(1)	-0.18(4-II-4)	-1.35(5-II-2)
1010	-55.78(4-II-2)	-55.64(5-II-1)	-20.01(1)	0.47(1)	0.13(4-I-2)	-1.35(5-II-2)
1011	-55.78(4-II-2)	-63.72(5-II-2)	-22.08(1)	0.09(5-II-2)	0.45(4-I-1)	-1.35(5-II-2)
1012	-55.78(4-II-2)	-75.35(5-II-2)	-13.41(1)	-0.40(1)	-2.04(1)	-1.35(5-II-2)
1013	55.72(4-I-4)	75.30(5-I-4)	-13.50(1)	0.39(1)	2.03(1)	-1.35(5-II-2)
1014	55.72(4-I-4)	63.68(5-I-4)	-22.07(1)	-0.09(5-I-4)	-0.46(4-II-3)	-1.35(5-II-2)
1015	55.72(4-I-4)	55.66(5-I-1)	-20.05(1)	-0.42(1)	-0.13(4-II-4)	-1.35(5-II-2)
1016	55.72(4-I-4)	-55.64(5-II-1)	-20.04(1)	-0.50(1)	0.17(4-I-2)	-1.35(5-II-2)
1017	55.72(4-I-4)	-63.72(5-II-2)	-22.34(1)	-0.35(5-I-2)	0.07(4-I-4)	-1.35(5-II-2)
1018	55.72(4-I-4)	-75.35(5-II-2)	-15.32(1)	-0.25(5-I-2)	-1.39(4-II-4)	-1.35(5-II-2)
1019	62.03(4-I-3)	55.66(5-I-1)	-14.81(1)	3.11(1)	0.10(4-I-3)	-1.35(5-II-2)
1020	62.03(4-I-3)	-55.64(5-II-1)	-15.02(1)	3.21(1)	0.10(4-I-3)	-1.35(5-II-2)
1021	62.03(4-I-3)	-63.72(5-II-2)	-15.16(1)	3.29(1)	-0.08(4-II-3)	-1.35(5-II-2)
1022	62.03(4-I-3)	-75.35(5-II-2)	-9.03(1)	2.69(1)	-1.55(4-II-3)	-1.35(5-II-2)
1023	62.88(4-I-3)	-75.73(5-II-4)	-8.99(5-I-1)	1.55(5-II-4)	2.10(4-I-3)	1.38(5-II-4)
1024	62.03(4-I-3)	63.68(5-I-4)	-14.65(1)	2.50(1)	-0.42(4-II-2)	-1.35(5-II-2)
1046	-62.06(4-II-1)	-68.53(5-II-2)	-16.71(1)	-1.93(1)	-0.18(5-I-1)	-1.35(5-II-2)
1047	-57.05(4-II-1)	-68.53(5-II-2)	-24.67(1)	0.21(4-II-1)	-0.39(1)	-1.35(5-II-2)

Nodo	Trasl. X	Trasl. Y	Trasl. Z	Rotaz. X	Rotaz. Y	Rotaz. Z
1048	-57.05(4-II-1)	-75.35(5-II-2)	-13.27(1)	0.10(4-I-3)	-2.00(4-II-1)	-1.35(5-II-2)
1077	-55.78(4-II-2)	-68.53(5-II-2)	-23.33(1)	0.47(5-II-2)	-0.48(5-II-2)	-1.35(5-II-2)
1080	55.72(4-I-4)	68.49(5-I-4)	-23.35(1)	-0.47(5-I-4)	0.47(5-I-4)	-1.35(5-II-2)
1109	56.96(4-I-3)	75.30(5-I-4)	-13.39(1)	-0.11(4-II-1)	1.99(4-I-3)	-1.35(5-II-2)
1110	56.96(4-I-3)	68.49(5-I-4)	-24.73(1)	-0.22(4-I-3)	0.38(1)	-1.35(5-II-2)
1120	62.03(4-I-3)	68.49(5-I-4)	-16.89(1)	1.91(1)	0.18(5-II-3)	-1.35(5-II-2)
2001	65.92(4-I-1)	81.03(5-I-4)	-9.95(1)	2.52(5-II-4)	-1.51(4-II-1)	1.41(5-I-2)
2002	65.92(4-I-1)	69.04(5-I-4)	-16.88(1)	2.48(5-II-4)	1.30(4-I-1)	1.41(5-I-2)
2003	65.92(4-I-1)	61.17(5-I-1)	-16.72(1)	2.37(5-II-1)	1.31(4-I-1)	1.41(5-I-2)
2004	65.92(4-I-1)	61.20(5-I-1)	-16.54(1)	2.35(5-II-3)	1.33(4-I-1)	1.41(5-I-2)
2005	65.92(4-I-1)	69.14(5-I-2)	-16.22(1)	2.26(5-II-2)	-1.27(4-II-1)	1.41(5-I-2)
2006	66.25(4-I-1)	81.34(5-I-2)	-9.83(5-II-3)	1.26(5-II-2)	1.57(4-I-1)	30.23(5-I-2)
2007	59.50(4-I-2)	81.03(5-I-4)	-17.27(1)	1.86(5-II-4)	-1.42(4-II-2)	1.41(5-I-2)
2008	59.50(4-I-2)	69.04(5-I-4)	-25.33(1)	-1.79(5-I-4)	1.22(4-I-2)	1.41(5-I-2)
2009	59.50(4-I-2)	61.17(5-I-1)	-22.45(1)	-1.83(5-I-1)	1.49(4-I-2)	1.41(5-I-2)
2010	59.50(4-I-2)	61.20(5-I-1)	-22.41(1)	-1.79(5-I-3)	1.22(4-I-2)	1.41(5-I-2)
2011	59.50(4-I-2)	69.14(5-I-2)	-25.07(1)	-1.78(5-I-2)	-1.27(4-II-2)	1.41(5-I-2)
2012	59.50(4-I-2)	81.16(5-I-2)	-15.02(1)	1.99(5-II-2)	1.61(4-I-2)	1.41(5-I-2)
2013	59.44(4-I-4)	81.03(5-I-4)	-15.11(1)	-1.99(5-I-4)	-1.62(4-II-4)	1.41(5-I-2)
2014	59.44(4-I-4)	69.04(5-I-4)	-25.06(1)	1.85(5-II-4)	1.29(4-I-4)	1.41(5-I-2)
2015	59.44(4-I-4)	61.17(5-I-1)	-22.45(1)	1.74(5-II-1)	1.22(4-I-4)	1.41(5-I-2)
2016	59.44(4-I-4)	61.20(5-I-1)	-22.37(1)	1.76(5-II-3)	-1.23(4-II-4)	1.41(5-I-2)
2017	59.44(4-I-4)	69.14(5-I-2)	-25.33(1)	1.76(5-II-2)	-1.21(4-II-4)	1.41(5-I-2)
2018	59.44(4-I-4)	81.16(5-I-2)	-17.19(1)	-1.87(5-I-2)	1.43(4-I-4)	1.41(5-I-2)
2019	-65.88(4-II-3)	61.17(5-I-1)	-16.68(1)	-2.34(5-I-1)	-1.32(4-II-3)	1.41(5-I-2)
2020	-65.88(4-II-3)	61.20(5-I-1)	-16.89(1)	-2.40(5-I-3)	-1.29(4-II-3)	1.41(5-I-2)
2021	-65.88(4-II-3)	69.14(5-I-2)	-17.03(1)	-2.47(5-I-2)	-1.29(4-II-3)	1.41(5-I-2)
2022	-65.88(4-II-3)	81.16(5-I-2)	-10.03(1)	-2.52(5-I-2)	1.49(4-I-3)	1.41(5-I-2)
2023	-66.23(4-II-3)	-81.20(5-II-4)	-10.02(5-I-1)	-1.25(5-I-4)	-1.54(4-II-3)	30.55(5-II-4)
2024	-65.88(4-II-3)	69.04(5-I-4)	-16.37(1)	-2.27(5-I-4)	1.29(4-I-3)	1.41(5-I-2)
2027	65.92(4-I-1)	77.94(5-I-4)	-47.81(1)	2.51(5-II-4)	10.71(1)	1.41(5-I-2)
2028	65.92(4-I-1)	74.91(5-I-4)	-64.04(1)	2.50(5-II-4)	0.65(1)	1.41(5-I-2)
2029	65.92(4-I-1)	73.84(5-I-2)	-21.98(1)	2.77(5-II-2)	-0.28(4-II-2)	1.41(5-I-2)
2032	65.92(4-I-1)	72.33(5-I-4)	-54.38(1)	2.50(5-II-4)	-8.37(1)	1.41(5-I-2)
2033	65.92(4-I-1)	66.22(5-I-4)	-52.73(1)	2.43(5-II-1)	10.02(1)	1.41(5-I-2)
2034	65.92(4-I-1)	63.50(5-I-4)	-67.19(1)	2.42(5-II-1)	-0.02(4-I-1)	1.41(5-I-2)
2035	65.92(4-I-1)	61.16(5-I-1)	-52.67(1)	2.40(5-II-1)	-10.05(1)	1.41(5-I-2)
2036	65.92(4-I-1)	61.17(5-I-1)	-52.49(1)	2.36(5-II-1)	10.00(1)	1.41(5-I-2)
2037	65.92(4-I-1)	61.18(5-I-1)	-66.91(1)	2.36(5-II-3)	-0.02(4-I-1)	1.41(5-I-2)
2038	65.92(4-I-1)	61.19(5-I-1)	-52.41(1)	2.36(5-II-3)	-10.03(1)	1.41(5-I-2)
2039	65.92(4-I-1)	61.21(5-I-1)	-52.28(1)	2.31(5-II-3)	9.99(1)	1.41(5-I-2)
2040	65.92(4-I-1)	63.59(5-I-2)	-66.65(1)	2.30(5-II-3)	-0.09(4-I-1)	1.41(5-I-2)
2041	65.92(4-I-1)	66.32(5-I-2)	-52.11(1)	2.29(5-II-3)	-10.05(1)	1.41(5-I-2)
2045	65.92(4-I-1)	72.44(5-I-2)	-21.52(1)	2.78(5-II-2)	0.93(4-I-2)	1.41(5-I-2)
2053	60.65(4-I-1)	75.02(5-I-2)	-44.86(1)	-6.70(1)	-1.99(1)	1.41(5-I-2)
2054	60.65(4-I-1)	78.06(5-I-2)	-35.88(1)	-8.65(1)	-4.41(1)	1.41(5-I-2)
2056	60.65(4-I-1)	69.14(5-I-2)	-40.65(1)	2.59(1)	-1.26(4-II-2)	1.41(5-I-2)
2057	60.65(4-I-1)	72.44(5-I-2)	-46.48(1)	-6.30(1)	0.58(1)	1.41(5-I-2)
2058	60.65(4-I-1)	73.84(5-I-2)	-46.37(1)	-6.55(1)	-0.82(1)	1.41(5-I-2)
2059	60.65(4-I-1)	81.16(5-I-2)	-21.25(1)	1.07(5-II-2)	1.83(4-I-2)	1.41(5-I-2)
2060	59.50(4-I-2)	77.94(5-I-4)	-54.34(1)	-1.82(5-I-4)	10.41(1)	1.41(5-I-2)
2061	59.50(4-I-2)	74.91(5-I-4)	-70.49(1)	-1.81(5-I-4)	0.78(1)	1.41(5-I-2)
2062	59.50(4-I-2)	72.33(5-I-4)	-61.43(1)	1.80(5-II-4)	-7.88(1)	1.41(5-I-2)
2063	59.50(4-I-2)	66.22(5-I-4)	-56.42(1)	-1.80(5-I-1)	8.48(1)	1.41(5-I-2)
2064	59.50(4-I-2)	63.50(5-I-4)	-68.52(1)	-1.80(5-I-1)	-0.27(1)	1.41(5-I-2)
2065	59.50(4-I-2)	61.16(5-I-1)	-55.00(1)	-1.81(5-I-1)	-9.03(1)	1.41(5-I-2)
2066	59.50(4-I-2)	61.17(5-I-1)	-54.08(1)	-1.82(5-I-1)	8.71(1)	1.41(5-I-2)
2067	59.50(4-I-2)	61.18(5-I-1)	-66.83(1)	-1.81(5-I-3)	0.05(4-II-2)	1.41(5-I-2)
2068	59.50(4-I-2)	61.19(5-I-1)	-54.09(1)	-1.81(5-I-3)	-8.71(1)	1.41(5-I-2)
2069	59.50(4-I-2)	61.21(5-I-1)	-54.86(1)	-2.13(5-I-3)	9.01(1)	1.41(5-I-2)
2070	59.50(4-I-2)	63.59(5-I-2)	-68.20(1)	4.16(5-II-3)	0.29(4-I-2)	1.41(5-I-2)
2071	59.50(4-I-2)	66.32(5-I-2)	-56.10(1)	3.56(5-II-3)	-8.47(1)	1.41(5-I-2)
2073	59.50(4-I-2)	75.02(5-I-2)	-52.03(1)	1.87(5-II-2)	-0.95(1)	1.41(5-I-2)
2074	59.50(4-I-2)	78.06(5-I-2)	-40.33(1)	1.90(5-II-2)	-7.22(1)	1.41(5-I-2)
2076	59.50(4-I-2)	72.44(5-I-2)	-47.17(1)	1.85(5-II-2)	4.68(1)	1.41(5-I-2)
2078	59.44(4-I-4)	77.94(5-I-4)	-40.56(1)	-1.90(5-I-4)	7.23(1)	1.41(5-I-2)

Nodo	Trasl. X	Trasl. Y	Trasl. Z	Rotaz. X	Rotaz. Y	Rotaz. Z
2079	59.44(4-I-4)	74.91(5-I-4)	-52.24(1)	-1.86(5-I-4)	0.94(5-I-4)	1.41(5-I-2)
2081	59.44(4-I-4)	72.33(5-I-4)	-47.32(1)	-1.84(5-I-4)	-4.71(1)	1.41(5-I-2)
2087	59.44(4-I-4)	66.22(5-I-4)	-56.13(1)	1.80(5-II-1)	8.49(1)	1.41(5-I-2)
2088	59.44(4-I-4)	63.50(5-I-4)	-68.26(1)	1.79(5-II-1)	-0.28(4-II-4)	1.41(5-I-2)
2089	59.44(4-I-4)	61.16(5-I-1)	-54.84(1)	1.78(5-II-1)	-8.98(1)	1.41(5-I-2)
2090	59.44(4-I-4)	61.17(5-I-1)	-54.14(1)	1.74(5-II-1)	8.72(1)	1.41(5-I-2)
2091	59.44(4-I-4)	61.18(5-I-1)	-66.89(1)	1.75(5-II-3)	-0.05(4-I-4)	1.41(5-I-2)
2092	59.44(4-I-4)	61.19(5-I-1)	-54.11(1)	1.75(5-II-3)	-8.73(1)	1.41(5-I-2)
2093	59.44(4-I-4)	61.21(5-I-1)	-54.85(1)	1.75(5-II-3)	9.01(1)	1.41(5-I-2)
2094	59.44(4-I-4)	63.59(5-I-2)	-68.36(1)	1.75(5-II-3)	0.28(1)	1.41(5-I-2)
2095	59.44(4-I-4)	66.32(5-I-2)	-56.33(1)	1.75(5-II-3)	-8.45(1)	1.41(5-I-2)
2096	59.44(4-I-4)	72.44(5-I-2)	-61.36(1)	1.80(5-II-2)	7.85(1)	1.41(5-I-2)
2097	59.44(4-I-4)	75.02(5-I-2)	-70.40(1)	-1.82(5-I-2)	-0.78(1)	1.41(5-I-2)
2098	59.44(4-I-4)	78.06(5-I-2)	-54.24(1)	-1.83(5-I-2)	-10.41(1)	1.41(5-I-2)
2099	60.56(4-I-3)	81.03(5-I-4)	-21.39(1)	-1.08(5-I-4)	-1.84(4-II-4)	1.41(5-I-2)
2101	60.56(4-I-3)	77.94(5-I-4)	-35.99(1)	8.67(1)	4.40(1)	1.41(5-I-2)
2103	60.56(4-I-3)	74.91(5-I-4)	-44.95(1)	6.72(1)	1.99(1)	1.41(5-I-2)
2104	60.56(4-I-3)	73.72(5-I-4)	-46.45(1)	6.56(1)	0.81(1)	1.41(5-I-2)
2105	60.56(4-I-3)	72.33(5-I-4)	-46.55(1)	6.31(1)	-0.60(1)	1.41(5-I-2)
2107	60.56(4-I-3)	69.04(5-I-4)	-40.67(1)	-2.61(1)	1.28(4-I-4)	1.41(5-I-2)
2111	-65.88(4-II-3)	61.17(5-I-1)	-52.59(1)	-2.37(5-I-1)	10.05(1)	1.41(5-I-2)
2112	-65.88(4-II-3)	61.18(5-I-1)	-67.12(1)	-2.37(5-I-3)	0.03(4-II-3)	1.41(5-I-2)
2113	-65.88(4-II-3)	61.19(5-I-1)	-52.70(1)	-2.38(5-I-3)	-10.01(1)	1.41(5-I-2)
2114	-65.88(4-II-3)	61.21(5-I-1)	-52.78(1)	-2.43(5-I-3)	10.04(1)	1.41(5-I-2)
2115	-65.88(4-II-3)	63.59(5-I-2)	-67.29(1)	-2.43(5-I-3)	0.02(4-II-3)	1.41(5-I-2)
2116	-65.88(4-II-3)	66.32(5-I-2)	-52.86(1)	-2.44(5-I-3)	-10.01(1)	1.41(5-I-2)
2117	-65.88(4-II-3)	72.44(5-I-2)	-66.01(1)	-2.49(5-I-2)	12.20(1)	1.41(5-I-2)
2118	-65.88(4-II-3)	75.02(5-I-2)	-84.50(1)	-2.50(5-I-2)	3.20(1)	1.41(5-I-2)
2119	-65.88(4-II-3)	78.06(5-I-2)	-64.03(1)	-2.50(5-I-2)	-16.86(1)	1.41(5-I-2)
2124	-65.88(4-II-3)	73.72(5-I-4)	-22.15(1)	-2.16(5-I-4)	0.27(4-I-4)	1.41(5-I-2)
2125	-65.88(4-II-3)	72.33(5-I-4)	-21.69(1)	-2.16(5-I-4)	-0.93(4-II-4)	1.41(5-I-2)
2128	-65.88(4-II-3)	66.22(5-I-4)	-52.26(1)	-2.30(5-I-1)	10.05(1)	1.41(5-I-2)
2129	-65.88(4-II-3)	63.50(5-I-4)	-66.81(1)	-2.31(5-I-1)	0.09(4-II-3)	1.41(5-I-2)
2130	-65.88(4-II-3)	61.16(5-I-1)	-52.43(1)	-2.32(5-I-1)	-9.99(1)	1.41(5-I-2)
3001	69.00(4-I-1)	-84.50(5-II-4)	-10.57(1)	-0.58(5-I-4)	0.71(4-I-1)	1.46(5-I-2)
3002	69.00(4-I-1)	-72.01(5-II-4)	-18.05(1)	-0.60(5-I-4)	0.63(4-I-1)	1.46(5-I-2)
3003	69.00(4-I-1)	-63.87(5-II-1)	-17.90(1)	-0.46(5-I-1)	0.63(4-I-1)	1.46(5-I-2)
3004	69.00(4-I-1)	63.96(5-I-1)	-17.71(1)	-0.63(5-I-3)	0.62(4-I-1)	1.46(5-I-2)
3005	69.00(4-I-1)	72.17(5-I-2)	-17.43(1)	-0.82(5-II-2)	0.69(4-I-1)	1.46(5-I-2)
3006	69.22(4-I-1)	84.86(5-I-2)	-10.51(5-II-3)	0.64(5-II-2)	0.64(4-I-1)	31.58(5-I-2)
3007	62.31(4-I-2)	-84.50(5-II-4)	-18.44(1)	0.60(5-II-4)	0.63(4-I-2)	1.46(5-I-2)
3008	62.31(4-I-2)	-72.01(5-II-4)	-27.06(1)	0.55(5-II-4)	0.57(4-I-2)	1.46(5-I-2)
3009	62.31(4-I-2)	-63.87(5-II-1)	-23.62(1)	0.46(5-II-1)	0.66(4-I-2)	1.46(5-I-2)
3010	62.31(4-I-2)	63.96(5-I-1)	-23.63(1)	0.41(5-II-3)	0.55(4-I-2)	1.46(5-I-2)
3011	62.31(4-I-2)	72.17(5-I-2)	-26.86(1)	-0.43(5-I-2)	0.61(4-I-2)	1.46(5-I-2)
3012	62.31(4-I-2)	84.66(5-I-2)	-16.10(1)	-0.63(5-I-2)	-0.61(4-II-2)	1.46(5-I-2)
3013	-62.20(4-II-4)	-84.50(5-II-4)	-16.19(1)	0.62(5-II-4)	0.61(4-I-4)	1.46(5-I-2)
3014	-62.20(4-II-4)	-72.01(5-II-4)	-26.85(1)	-0.68(5-I-4)	-0.57(4-II-4)	1.46(5-I-2)
3015	-62.20(4-II-4)	-63.87(5-II-1)	-23.66(1)	0.59(5-II-1)	-0.54(4-II-4)	1.46(5-I-2)
3016	-62.20(4-II-4)	63.96(5-I-1)	-23.54(1)	-0.45(5-I-3)	-0.55(4-II-4)	1.46(5-I-2)
3017	-62.20(4-II-4)	72.17(5-I-2)	-27.06(1)	-0.49(5-I-2)	-0.55(4-II-4)	1.46(5-I-2)
3018	-62.20(4-II-4)	84.66(5-I-2)	-18.36(1)	-0.60(5-I-2)	-0.64(4-II-4)	1.46(5-I-2)
3019	-68.90(4-II-3)	-63.87(5-II-1)	-17.85(1)	0.62(5-II-1)	-0.62(4-II-3)	1.46(5-I-2)
3020	-68.90(4-II-3)	63.96(5-I-1)	-18.06(1)	0.59(5-II-3)	-0.62(4-II-3)	1.46(5-I-2)
3021	-68.90(4-II-3)	72.17(5-I-2)	-18.21(1)	0.59(5-II-2)	-0.62(4-II-3)	1.46(5-I-2)
3022	-68.90(4-II-3)	84.66(5-I-2)	-10.65(1)	0.57(5-II-2)	-0.67(4-II-3)	1.46(5-I-2)
3023	-69.15(4-II-3)	-84.69(5-II-4)	-10.70(5-I-1)	-0.67(5-I-4)	-0.63(4-II-3)	31.84(5-II-4)
3024	-68.90(4-II-3)	-72.01(5-II-4)	-17.58(1)	0.80(5-I-4)	-0.67(4-II-3)	1.46(5-I-2)
3029	69.00(4-I-1)	77.05(5-I-2)	-22.87(1)	0.83(5-I-2)	-0.37(4-II-2)	1.46(5-I-2)
3030	69.00(4-I-1)	-81.28(5-II-4)	-48.29(1)	1.83(5-II-4)	10.76(1)	1.46(5-I-2)
3031	69.00(4-I-1)	-78.12(5-II-4)	-64.70(1)	-2.59(1)	0.72(1)	1.46(5-I-2)
3032	69.00(4-I-1)	-75.43(5-II-4)	-55.24(1)	-2.28(5-I-4)	-8.27(1)	1.46(5-I-2)
3033	69.00(4-I-1)	-69.07(5-II-4)	-53.91(1)	-0.54(5-I-4)	10.03(1)	1.46(5-I-2)
3034	69.00(4-I-1)	-66.23(5-II-4)	-68.36(1)	-0.52(5-I-4)	-0.02(4-I-1)	1.46(5-I-2)
3035	69.00(4-I-1)	-63.90(5-II-1)	-53.84(1)	-0.50(5-I-4)	-10.05(1)	1.46(5-I-2)
3036	69.00(4-I-1)	-63.83(5-II-1)	-53.66(1)	-0.52(5-I-1)	10.00(1)	1.46(5-I-2)

Nodo	Trasl. X	Trasl. Y	Trasl. Z	Rotaz. X	Rotaz. Y	Rotaz. Z
3037	69.00(4-I-1)	63.87(5-I-1)	-68.08(1)	-0.54(5-I-3)	-0.02(4-I-1)	1.46(5-I-2)
3038	69.00(4-I-1)	63.92(5-I-1)	-53.58(1)	-0.56(5-I-3)	-10.04(1)	1.46(5-I-2)
3039	69.00(4-I-1)	64.01(5-I-1)	-53.47(1)	-0.68(5-I-1)	9.99(1)	1.46(5-I-2)
3040	69.00(4-I-1)	66.39(5-I-2)	-67.85(1)	-0.71(5-II-2)	-0.09(4-I-1)	1.46(5-I-2)
3041	69.00(4-I-1)	69.23(5-I-2)	-53.31(1)	-0.73(5-II-2)	-10.04(1)	1.46(5-I-2)
3045	69.00(4-I-1)	75.59(5-I-2)	-22.53(1)	0.83(5-I-2)	0.85(4-I-2)	1.46(5-I-2)
3053	63.47(4-I-1)	78.28(5-I-2)	-46.12(1)	-6.75(1)	-2.06(1)	1.46(5-I-2)
3054	63.47(4-I-1)	81.44(5-I-2)	-36.95(1)	-8.69(1)	-4.48(1)	1.46(5-I-2)
3056	63.47(4-I-1)	72.17(5-I-2)	-42.27(1)	2.53(1)	0.62(4-I-2)	1.46(5-I-2)
3057	63.47(4-I-1)	75.59(5-I-2)	-47.90(1)	-6.35(1)	0.51(1)	1.46(5-I-2)
3058	63.47(4-I-1)	77.05(5-I-2)	-47.70(1)	-6.60(1)	-0.89(1)	1.46(5-I-2)
3059	63.47(4-I-1)	84.66(5-I-2)	-22.14(1)	0.98(5-II-2)	0.76(4-I-2)	1.46(5-I-2)
3060	62.31(4-I-2)	-81.28(5-II-4)	-55.64(1)	0.91(5-II-4)	10.46(1)	1.46(5-I-2)
3061	62.31(4-I-2)	-78.12(5-II-4)	-71.93(1)	1.01(5-II-4)	0.83(1)	1.46(5-I-2)
3062	62.31(4-I-2)	-75.43(5-II-4)	-63.01(1)	-0.79(5-I-4)	-7.83(1)	1.46(5-I-2)
3063	62.31(4-I-2)	-69.07(5-II-4)	-62.13(1)	0.51(5-II-4)	9.73(1)	1.46(5-I-2)
3064	62.31(4-I-2)	-66.23(5-II-4)	-75.79(1)	0.50(5-II-4)	-0.32(1)	1.46(5-I-2)
3065	62.31(4-I-2)	-63.90(5-II-1)	-60.43(1)	0.49(5-II-4)	-10.38(1)	1.46(5-I-2)
3066	62.31(4-I-2)	-63.83(5-II-1)	-59.39(1)	0.44(5-II-1)	10.01(1)	1.46(5-I-2)
3067	62.31(4-I-2)	63.87(5-I-1)	-73.85(1)	0.43(5-II-3)	0.06(4-II-2)	1.46(5-I-2)
3068	62.31(4-I-2)	63.92(5-I-1)	-59.42(1)	0.43(5-II-3)	-10.01(1)	1.46(5-I-2)
3069	62.31(4-I-2)	64.01(5-I-1)	-60.25(1)	-2.99(1)	10.32(1)	1.46(5-I-2)
3070	62.31(4-I-2)	66.39(5-I-2)	-75.53(1)	-4.47(1)	0.35(4-I-2)	1.46(5-I-2)
3071	62.31(4-I-2)	69.23(5-I-2)	-61.90(1)	-5.95(1)	-9.70(1)	1.46(5-I-2)
3073	62.31(4-I-2)	78.28(5-I-2)	-53.47(1)	-0.54(5-I-2)	-1.02(5-II-2)	1.46(5-I-2)
3074	62.31(4-I-2)	81.44(5-I-2)	-41.59(1)	-0.56(5-I-2)	-7.29(1)	1.46(5-I-2)
3076	62.31(4-I-2)	75.59(5-I-2)	-48.76(1)	-0.52(5-I-2)	4.61(1)	1.46(5-I-2)
3078	-62.20(4-II-4)	-81.28(5-II-4)	-41.82(1)	0.49(5-II-4)	7.29(1)	1.46(5-I-2)
3079	-62.20(4-II-4)	-78.12(5-II-4)	-53.68(1)	-0.45(5-I-4)	1.01(5-I-4)	1.46(5-I-2)
3081	-62.20(4-II-4)	-75.43(5-II-4)	-48.91(1)	-0.48(5-I-4)	-4.64(1)	1.46(5-I-2)
3087	-62.20(4-II-4)	-69.07(5-II-4)	-69.80(1)	110.99(1)	8.56(1)	1.46(5-I-2)
3088	-62.20(4-II-4)	-66.23(5-II-4)	-80.67(1)	113.65(1)	-1.37(1)	1.46(5-I-2)
3089	-62.20(4-II-4)	-63.90(5-II-1)	-62.27(1)	94.69(1)	-11.10(1)	1.46(5-I-2)
3090	-62.20(4-II-4)	-63.83(5-II-1)	-59.49(1)	0.50(5-II-1)	10.02(1)	1.46(5-I-2)
3091	-62.20(4-II-4)	63.87(5-I-1)	-73.94(1)	0.46(5-II-3)	-0.06(4-I-4)	1.46(5-I-2)
3092	-62.20(4-II-4)	63.92(5-I-1)	-59.43(1)	0.43(5-II-3)	-10.04(1)	1.46(5-I-2)
3093	-62.20(4-II-4)	64.01(5-I-1)	-60.28(1)	-0.45(5-I-2)	10.36(1)	1.46(5-I-2)
3094	-62.20(4-II-4)	66.39(5-I-2)	-75.64(1)	-0.46(5-I-2)	0.33(1)	1.46(5-I-2)
3095	-62.20(4-II-4)	69.23(5-I-2)	-62.04(1)	-0.47(5-I-2)	-9.70(1)	1.46(5-I-2)
3096	-62.20(4-II-4)	75.59(5-I-2)	-62.85(1)	-0.54(5-I-2)	7.80(1)	1.46(5-I-2)
3097	-62.20(4-II-4)	78.28(5-I-2)	-71.73(1)	-0.55(5-I-2)	-0.83(1)	1.46(5-I-2)
3098	-62.20(4-II-4)	81.44(5-I-2)	-55.44(1)	-0.56(5-I-2)	-10.45(1)	1.46(5-I-2)
3099	-63.33(4-II-3)	-84.50(5-II-4)	-22.27(1)	-0.99(5-I-4)	-0.76(4-II-4)	1.46(5-I-2)
3101	-63.33(4-II-3)	-81.28(5-II-4)	-37.06(1)	8.72(1)	4.47(1)	1.46(5-I-2)
3103	-63.33(4-II-3)	-78.12(5-II-4)	-46.21(1)	6.76(1)	2.05(1)	1.46(5-I-2)
3104	-63.33(4-II-3)	-76.89(5-II-4)	-47.78(1)	6.60(1)	0.87(1)	1.46(5-I-2)
3105	-63.33(4-II-3)	-75.43(5-II-4)	-47.96(1)	6.36(1)	-0.53(1)	1.46(5-I-2)
3107	-63.33(4-II-3)	-72.01(5-II-4)	-42.29(1)	-2.55(1)	-0.58(4-II-4)	1.46(5-I-2)
3111	-68.90(4-II-3)	-63.83(5-II-1)	-53.77(1)	0.61(5-II-1)	10.05(1)	1.46(5-I-2)
3112	-68.90(4-II-3)	63.87(5-I-1)	-68.29(1)	0.60(5-II-3)	0.03(4-II-3)	1.46(5-I-2)
3113	-68.90(4-II-3)	63.92(5-I-1)	-53.87(1)	0.60(5-II-3)	-10.01(1)	1.46(5-I-2)
3114	-68.90(4-II-3)	64.01(5-I-1)	-53.96(1)	0.58(5-II-2)	10.04(1)	1.46(5-I-2)
3115	-68.90(4-II-3)	66.39(5-I-2)	-68.47(1)	0.58(5-II-2)	0.02(4-II-3)	1.46(5-I-2)
3116	-68.90(4-II-3)	69.23(5-I-2)	-54.03(1)	0.58(5-II-2)	-10.02(1)	1.46(5-I-2)
3117	-68.90(4-II-3)	75.59(5-I-2)	-55.53(1)	0.58(5-II-2)	8.31(1)	1.46(5-I-2)
3124	-68.90(4-II-3)	-76.89(5-II-4)	-23.05(1)	0.72(5-I-4)	0.37(4-I-4)	1.46(5-I-2)
3125	-68.90(4-II-3)	-75.43(5-II-4)	-22.71(1)	0.73(5-I-4)	-0.86(4-II-4)	1.46(5-I-2)
3128	-68.90(4-II-3)	-69.07(5-II-4)	-53.41(1)	0.71(5-I-4)	10.03(1)	1.46(5-I-2)
3129	-68.90(4-II-3)	-66.23(5-II-4)	-67.92(1)	0.69(5-I-4)	-0.09(4-I-3)	1.46(5-I-2)
3130	-68.90(4-II-3)	-63.90(5-II-1)	-53.53(1)	0.66(5-II-3)	-9.99(1)	1.46(5-I-2)
3131	-68.90(4-II-3)	78.28(5-I-2)	-65.05(1)	0.58(5-II-2)	-0.71(1)	1.46(5-I-2)
3132	-68.90(4-II-3)	81.44(5-I-2)	-48.66(1)	0.58(5-II-2)	-10.77(1)	1.46(5-I-2)
4001	70.68(4-I-1)	-86.35(5-II-4)	-10.81(1)	0.62(5-II-4)	-0.43(4-II-1)	1.49(5-I-2)
4002	70.68(4-I-1)	-73.60(5-II-4)	-18.53(1)	0.58(5-II-4)	0.45(4-I-1)	1.49(5-I-2)
4003	70.68(4-I-1)	-65.33(5-II-1)	-18.37(1)	-0.88(5-I-1)	0.45(4-I-1)	1.49(5-I-2)
4004	70.68(4-I-1)	65.49(5-I-1)	-18.19(1)	0.53(5-II-3)	0.45(4-I-1)	1.49(5-I-2)

Nodo	Trasl. X	Trasl. Y	Trasl. Z	Rotaz. X	Rotaz. Y	Rotaz. Z
4005	70.68(4-I-1)	73.82(5-II-2)	-18.10(1)	1.77(5-II-2)	-0.56(4-II-1)	1.49(5-I-2)
4006	70.52(4-I-1)	87.57(5-I-2)	-10.91(5-II-3)	-1.42(5-I-2)	-0.74(4-II-1)	35.72(5-I-2)
4007	63.86(4-I-2)	-86.35(5-II-4)	-18.91(1)	0.52(5-II-4)	-0.41(4-II-2)	1.49(5-I-2)
4008	63.86(4-I-2)	-73.60(5-II-4)	-27.77(1)	-0.73(5-I-4)	0.42(4-I-2)	1.49(5-I-2)
4009	63.86(4-I-2)	-65.33(5-II-1)	-24.10(1)	-0.48(5-I-1)	-0.44(4-II-2)	1.49(5-I-2)
4010	63.86(4-I-2)	65.49(5-I-1)	-24.12(1)	-0.51(5-I-3)	0.43(4-I-2)	1.49(5-I-2)
4011	63.86(4-I-2)	73.82(5-I-2)	-27.72(1)	-0.45(5-I-2)	0.39(4-I-2)	1.49(5-I-2)
4012	63.86(4-I-2)	86.57(5-I-2)	-16.66(1)	1.38(5-II-2)	0.44(4-I-2)	1.49(5-I-2)
4013	-63.74(4-II-4)	-86.35(5-II-4)	-16.75(1)	-1.40(5-I-4)	-0.48(4-II-4)	1.49(5-I-2)
4014	-63.74(4-II-4)	-73.60(5-II-4)	-27.71(1)	0.51(5-II-4)	0.40(4-I-4)	1.49(5-I-2)
4015	-63.74(4-II-4)	-65.33(5-II-1)	-24.15(1)	-0.56(5-I-1)	-0.41(4-II-4)	1.49(5-I-2)
4016	-63.74(4-II-4)	65.49(5-I-1)	-24.02(1)	-0.45(5-I-3)	-0.42(4-II-4)	1.49(5-I-2)
4017	-63.74(4-II-4)	73.82(5-I-2)	-27.77(1)	-0.44(5-I-2)	-0.42(4-II-4)	1.49(5-I-2)
4018	-63.74(4-II-4)	86.57(5-I-2)	-18.83(1)	-0.55(5-I-2)	0.41(4-I-4)	1.49(5-I-2)
4019	-70.57(4-II-3)	-65.33(5-II-1)	-18.33(1)	-0.55(5-I-1)	-0.45(4-II-3)	1.49(5-I-2)
4020	-70.57(4-II-3)	65.49(5-I-1)	-18.54(1)	-0.57(5-I-3)	-0.45(4-II-3)	1.49(5-I-2)
4021	-70.57(4-II-3)	73.82(5-I-2)	-18.68(1)	-0.60(5-I-2)	-0.44(4-II-3)	1.49(5-I-2)
4022	-70.57(4-II-3)	86.57(5-I-2)	-10.89(1)	-0.64(5-I-2)	-0.43(4-II-3)	1.49(5-I-2)
4023	-70.43(4-II-3)	-87.35(5-II-4)	-11.10(5-I-1)	1.43(5-II-4)	0.75(4-I-3)	35.73(5-II-4)
4024	-70.57(4-II-3)	-73.60(5-II-4)	-18.26(1)	-1.83(5-I-4)	0.56(4-I-3)	1.49(5-I-2)
4027	70.68(4-I-1)	-83.06(5-II-4)	-37.12(1)	0.60(5-II-4)	7.55(1)	1.49(5-I-2)
4028	70.68(4-I-1)	-79.84(5-II-4)	-48.92(1)	0.60(5-II-4)	0.74(1)	1.49(5-I-2)
4029	70.68(4-I-1)	78.80(5-I-2)	-23.28(1)	2.17(5-II-2)	-0.33(4-II-2)	1.49(5-I-2)
4032	70.68(4-I-1)	-77.09(5-II-4)	-43.06(1)	0.60(5-II-4)	-5.38(1)	1.49(5-I-2)
4033	70.68(4-I-1)	-70.60(5-II-4)	-42.85(1)	-0.54(5-I-1)	6.80(1)	1.49(5-I-2)
4034	70.68(4-I-1)	-67.70(5-II-4)	-52.65(1)	-0.60(5-I-1)	-0.02(4-I-1)	1.49(5-I-2)
4035	70.68(4-I-1)	-65.38(5-II-1)	-42.77(1)	-0.67(5-I-1)	-6.83(1)	1.49(5-I-2)
4036	70.68(4-I-1)	65.28(5-I-1)	-42.69(1)	-0.68(5-I-1)	6.80(1)	1.49(5-I-2)
4037	70.68(4-I-1)	65.35(5-I-1)	-52.48(1)	-0.62(5-I-3)	-0.03(4-I-1)	1.49(5-I-2)
4038	70.68(4-I-1)	65.42(5-I-1)	-42.59(1)	-0.56(5-I-3)	-6.83(1)	1.49(5-I-2)
4039	70.68(4-I-1)	65.56(5-I-1)	-42.49(1)	0.92(5-II-1)	6.80(1)	1.49(5-I-2)
4040	70.68(4-I-1)	67.92(5-I-2)	-52.29(1)	1.08(5-II-2)	0.10(4-II-1)	1.49(5-I-2)
4041	70.68(4-I-1)	70.82(5-I-2)	-42.44(1)	1.24(5-II-2)	-6.81(1)	1.49(5-I-2)
4045	70.68(4-I-1)	77.32(5-I-2)	-22.95(1)	2.18(5-II-2)	0.82(4-I-2)	1.49(5-I-2)
4052	65.02(4-I-1)	73.82(5-I-2)	-51.39(1)	3.89(1)	-5.39(5-II-1)	1.49(5-I-2)
4055	65.02(4-I-1)	86.57(5-I-2)	-29.88(1)	1.99(5-II-2)	-5.38(5-II-1)	1.49(5-I-2)
4057	65.02(4-I-1)	77.32(5-I-2)	-57.93(1)	10.76(1)	0.67(1)	1.49(5-I-2)
4057	65.02(4-I-1)	80.06(5-I-2)	-56.21(1)	11.07(1)	-2.20(1)	1.49(5-I-2)
4058	65.02(4-I-1)	78.80(5-I-2)	-57.85(1)	10.95(1)	-0.89(5-II-2)	1.49(5-I-2)
4058	65.02(4-I-1)	83.29(5-I-2)	-46.21(1)	12.57(1)	-4.94(1)	1.49(5-I-2)
4060	63.86(4-I-2)	-83.06(5-II-4)	-46.73(1)	-0.56(5-I-4)	7.90(1)	1.49(5-I-2)
4061	63.86(4-I-2)	-79.84(5-II-4)	-59.32(1)	-0.59(5-I-4)	0.86(1)	1.49(5-I-2)
4062	63.86(4-I-2)	-77.09(5-II-4)	-53.34(1)	-0.62(5-I-4)	-5.48(1)	1.49(5-I-2)
4063	63.86(4-I-2)	-70.60(5-II-4)	-51.21(1)	-0.63(5-I-1)	6.47(1)	1.49(5-I-2)
4064	63.86(4-I-2)	-67.70(5-II-4)	-60.14(1)	-0.60(5-I-1)	-0.35(1)	1.49(5-I-2)
4065	63.86(4-I-2)	-65.38(5-II-1)	-49.38(1)	-0.57(5-I-1)	-7.16(1)	1.49(5-I-2)
4066	63.86(4-I-2)	65.28(5-I-1)	-48.46(1)	-0.49(5-I-1)	6.82(1)	1.49(5-I-2)
4067	63.86(4-I-2)	65.35(5-I-1)	-58.31(1)	-0.49(5-I-3)	0.05(4-II-2)	1.49(5-I-2)
4068	63.86(4-I-2)	65.42(5-I-1)	-48.48(1)	-0.50(5-I-3)	-6.81(1)	1.49(5-I-2)
4069	63.86(4-I-2)	65.56(5-I-1)	-49.29(1)	-0.49(5-I-3)	7.14(1)	1.49(5-I-2)
4070	63.86(4-I-2)	67.92(5-I-2)	-60.01(1)	-0.48(5-I-3)	0.38(4-I-2)	1.49(5-I-2)
4071	63.86(4-I-2)	70.82(5-I-2)	-51.10(1)	-0.47(5-I-3)	-6.45(1)	1.49(5-I-2)
4073	63.86(4-I-2)	80.06(5-I-2)	-47.57(1)	0.91(5-II-2)	-1.05(5-II-2)	1.49(5-I-2)
4074	63.86(4-I-2)	83.29(5-I-2)	-37.51(1)	1.02(5-II-2)	-6.02(1)	1.49(5-I-2)
4076	63.86(4-I-2)	77.32(5-I-2)	-44.39(1)	0.84(5-II-2)	3.42(1)	1.49(5-I-2)
4078	-63.74(4-II-4)	-83.06(5-II-4)	-37.72(1)	-1.12(5-I-4)	6.03(1)	1.49(5-I-2)
4079	-63.74(4-II-4)	-79.84(5-II-4)	-47.75(1)	-1.00(5-I-4)	1.04(5-I-4)	1.49(5-I-2)
4081	-63.74(4-II-4)	-77.09(5-II-4)	-44.51(1)	-0.91(5-I-4)	-3.45(1)	1.49(5-I-2)
4082	-63.74(4-II-4)	-70.60(5-II-4)	-51.14(1)	0.44(5-II-1)	6.47(1)	1.49(5-I-2)
4083	-63.74(4-II-4)	-67.70(5-II-4)	-60.08(1)	-0.43(5-I-1)	-0.37(4-II-4)	1.49(5-I-2)
4084	-63.74(4-II-4)	-65.38(5-II-1)	-49.37(1)	-0.46(5-I-1)	-7.14(1)	1.49(5-I-2)
4090	-63.74(4-II-4)	65.28(5-I-1)	-48.48(1)	-0.52(5-I-1)	6.80(1)	1.49(5-I-2)
4091	-63.74(4-II-4)	65.35(5-I-1)	-58.29(1)	-0.50(5-I-3)	-0.06(4-I-4)	1.49(5-I-2)
4092	-63.74(4-II-4)	65.42(5-I-1)	-48.41(1)	-0.49(5-I-3)	-6.83(1)	1.49(5-I-2)
4093	-63.74(4-II-4)	65.56(5-I-1)	-49.32(1)	-0.44(5-I-3)	7.17(1)	1.49(5-I-2)
4094	-63.74(4-II-4)	67.92(5-I-2)	-60.10(1)	-0.44(5-I-3)	0.35(1)	1.49(5-I-2)

Nodo	Trasl. X	Trasl. Y	Trasl. Z	Rotaz. X	Rotaz. Y	Rotaz. Z
4095	-63.74(4-II-4)	70.82(5-I-2)	-51.20(1)	-0.44(5-I-3)	-6.46(1)	1.49(5-I-2)
4096	-63.74(4-II-4)	77.32(5-I-2)	-53.26(1)	-0.50(5-I-2)	5.47(1)	1.49(5-I-2)
4097	-63.74(4-II-4)	80.06(5-I-2)	-59.21(1)	-0.49(5-I-2)	-0.85(1)	1.49(5-I-2)
4098	-63.74(4-II-4)	83.29(5-I-2)	-46.64(1)	-0.51(5-I-2)	-7.90(1)	1.49(5-I-2)
4099	-64.86(4-II-3)	-86.35(5-II-4)	-30.10(1)	-2.03(5-I-4)	5.41(5-I-3)	1.49(5-I-2)
4102	-64.86(4-II-3)	-83.06(5-II-4)	-46.49(1)	8.85(1)	4.91(1)	1.49(5-I-2)
4104	-64.86(4-II-3)	-79.84(5-II-4)	-56.40(1)	6.64(1)	2.16(1)	1.49(5-I-2)
4104	-64.86(4-II-3)	-78.58(5-II-4)	-58.00(1)	6.46(1)	0.85(5-I-4)	1.49(5-I-2)
4105	-64.86(4-II-3)	-77.09(5-II-4)	-58.02(1)	6.18(1)	-0.72(1)	1.49(5-I-2)
4107	-64.86(4-II-3)	-73.60(5-II-4)	-51.35(1)	-3.89(1)	5.41(5-I-3)	1.49(5-I-2)
4111	-70.57(4-II-3)	65.28(5-I-1)	-42.74(1)	-0.56(5-I-1)	6.84(1)	1.49(5-I-2)
4112	-70.57(4-II-3)	65.35(5-I-1)	-52.64(1)	-0.56(5-I-3)	0.03(4-II-3)	1.49(5-I-2)
4113	-70.57(4-II-3)	65.42(5-I-1)	-42.85(1)	-0.56(5-I-3)	-6.80(1)	1.49(5-I-2)
4114	-70.57(4-II-3)	65.56(5-I-1)	-42.94(1)	-0.58(5-I-3)	6.83(1)	1.49(5-I-2)
4115	-70.57(4-II-3)	67.92(5-I-2)	-52.81(1)	-0.58(5-I-3)	0.02(4-II-3)	1.49(5-I-2)
4116	-70.57(4-II-3)	70.82(5-I-2)	-43.01(1)	-0.58(5-I-3)	-6.80(1)	1.49(5-I-2)
4117	-70.57(4-II-3)	77.32(5-I-2)	-43.14(1)	-0.62(5-I-2)	5.37(1)	1.49(5-I-2)
4124	-70.57(4-II-3)	-78.58(5-II-4)	-23.45(1)	-1.59(5-I-4)	0.33(4-I-4)	1.49(5-I-2)
4125	-70.57(4-II-3)	-77.09(5-II-4)	-23.11(1)	-1.59(5-I-4)	-0.82(4-II-4)	1.49(5-I-2)
4128	-70.57(4-II-3)	-70.60(5-II-4)	-42.59(1)	-1.28(5-I-4)	6.81(1)	1.49(5-I-2)
4129	-70.57(4-II-3)	-67.70(5-II-4)	-52.44(1)	-1.12(5-I-4)	-0.10(4-I-3)	1.49(5-I-2)
4130	-70.57(4-II-3)	-65.38(5-II-1)	-42.64(1)	-0.96(5-I-3)	-6.80(1)	1.49(5-I-2)
4131	-70.57(4-II-3)	80.06(5-I-2)	-49.00(1)	-0.62(5-I-2)	-0.74(1)	1.49(5-I-2)
4132	-70.57(4-II-3)	83.29(5-I-2)	-37.20(1)	-0.63(5-I-2)	-7.55(1)	1.49(5-I-2)
5005	-72.40(4-II-1)	-85.08(5-II-2)	-18.30(1)	6.03(5-II-1)	-1.07(1)	2.75(5-II-4)
5006	-72.40(4-II-1)	94.04(5-I-2)	-11.09(5-II-3)	-2.64(1)	-0.86(5-I-2)	2.75(5-II-4)
5023	72.43(4-I-3)	-93.83(5-II-4)	-11.28(5-I-1)	2.63(1)	0.86(5-II-4)	2.77(5-I-2)
5024	72.43(4-I-3)	85.28(5-I-4)	-18.46(1)	-6.07(5-I-3)	1.06(1)	2.77(5-I-2)
5042	-72.40(4-II-1)	-83.42(5-II-2)	-63.77(1)	2.95(5-II-1)	12.80(1)	2.75(5-II-4)
5043	-72.40(4-II-1)	84.18(5-I-2)	-81.05(1)	1.89(5-II-1)	-0.79(4-II-2)	2.75(5-II-4)
5044	-72.40(4-II-1)	89.08(5-I-2)	-59.93(1)	-1.89(5-I-1)	-14.25(1)	2.75(5-II-4)
5049	-78.98(4-II-1)	-83.42(5-II-2)	-93.48(1)	-3.39(5-I-1)	11.50(1)	2.75(5-II-4)
5050	-78.98(4-II-1)	84.18(5-I-2)	-107.31(1)	-3.59(5-I-1)	-2.02(1)	2.75(5-II-4)
5051	-78.98(4-II-1)	89.08(5-I-2)	-82.77(1)	-3.80(5-I-2)	-15.53(1)	2.75(5-II-4)
5052	-78.98(4-II-1)	-85.08(5-II-2)	-51.60(1)	5.15(5-II-1)	-5.48(5-II-1)	2.75(5-II-4)
5055	-78.98(4-II-1)	94.04(5-I-2)	-30.08(1)	-4.95(1)	-5.49(5-II-1)	2.75(5-II-4)
5099	79.07(4-I-3)	-93.83(5-II-4)	-30.30(1)	4.97(1)	5.51(5-I-3)	2.77(5-I-2)
5100	79.07(4-I-3)	-88.83(5-II-4)	-83.00(1)	3.81(5-II-4)	15.53(1)	2.77(5-I-2)
5102	79.07(4-I-3)	-83.90(5-II-4)	-107.52(1)	3.60(5-II-4)	2.01(1)	2.77(5-I-2)
5106	79.07(4-I-3)	83.58(5-I-4)	-93.63(1)	3.39(5-II-3)	-11.52(1)	2.77(5-I-2)
5107	79.07(4-I-3)	85.28(5-I-4)	-51.56(1)	-5.21(5-I-3)	5.52(5-I-3)	2.77(5-I-2)
5122	72.43(4-I-3)	-88.83(5-II-4)	-82.22(1)	1.93(5-II-4)	22.57(1)	2.77(5-I-2)
5123	72.43(4-I-3)	-83.90(5-II-4)	-108.76(1)	-2.38(5-I-3)	-4.48(1)	2.77(5-I-2)
5126	72.43(4-I-3)	83.58(5-I-4)	-77.70(1)	-3.33(5-I-3)	-18.00(1)	2.77(5-I-2)

Risultati Analisi Dinamica - Spostamenti massimi/minimi - Inviluppi - Isolatori - S.L.E

Scenario di calcolo : SLE-2018

Isol.	N1	N2	DTX	DTY	DTZ	DRX	DRY	DRZ	DTO
			mm	mm	mm	mrad	mrad	mrad	mm
1	182	158	59.85(4-II-1)	75.14(5-II-2)	6.35(5-II-3)	1.35(5-I-3)	1.98(1)	1.33(5-II-2)	77.67(5-II-2)
			-62.35(4-I-1)	-73.28(5-I-2)	4.65(5-I-3)	0.91(5-II-3)	1.57(4-I-2)	-1.39(5-I-2)	1.64(3)
2	181	157	61.58(4-II-1)	64.86(5-II-2)	12.07(1)	2.63(1)	-0.05(4-I-1)	1.34(5-II-2)	68.30(5-II-2)
			-60.36(4-I-1)	-60.14(5-I-2)	9.91(4-I-1)	2.11(5-I-2)	-0.56(4-II-1)	-1.34(5-I-2)	2.52(3)
3	173	149	61.00(4-II-1)	57.54(5-II-1)	12.28(1)	3.27(1)	0.36(4-I-1)	1.35(5-II-2)	61.52(4-II-1)
			-61.08(4-I-1)	-51.68(5-I-1)	10.56(4-I-1)	2.73(5-I-1)	-0.23(4-II-1)	-1.34(5-I-2)	3.02(3)

Isol.	N1	N2	DTX	DTY	DTZ	DRX	DRY	DRZ	DTO
4	172	148	61.02(4-II-1)	57.56(5-II-1)	12.43(1)	3.35(1)	0.27(4-I-1)	1.35(5-II-2)	61.53(4-I-1)
			-60.92(4-I-1)	-51.62(5-I-1)	10.69(5-I-1)	2.79(5-I-1)	-0.23(4-II-1)	-1.34(5-I-2)	3.06(3)
5	171	147	61.13(4-II-1)	65.49(5-II-4)	12.61(1)	3.44(1)	0.27(4-I-1)	1.35(5-II-2)	68.86(5-II-4)
			-60.83(4-I-1)	-59.43(5-I-4)	10.84(5-I-4)	2.79(5-I-4)	-0.28(4-II-1)	-1.34(5-I-2)	3.13(3)
6	170	146	62.58(4-II-1)	76.68(5-II-4)	6.89(1)	2.81(1)	-1.39(4-I-1)	1.35(5-II-2)	79.27(5-II-4)
			-59.72(4-I-1)	-71.74(5-I-4)	5.95(4-I-4)	2.34(5-I-4)	-1.64(1)	-1.34(5-I-2)	2.93(3)
7	180	156	52.86(4-II-2)	74.40(5-II-2)	11.13(1)	0.67(5-II-2)	2.13(1)	1.35(5-II-2)	74.55(5-II-2)
			-56.63(4-I-2)	-73.85(5-I-2)	8.86(5-II-2)	0.03(5-I-2)	1.77(4-II-2)	-1.34(5-I-2)	1.95(3)
8	179	155	55.24(4-II-2)	62.54(5-II-2)	19.29(1)	0.29(5-II-2)	-0.10(4-I-2)	1.35(5-II-2)	62.96(5-II-2)
			-54.20(4-I-2)	-62.47(5-I-2)	16.42(5-I-3)	-0.31(5-I-2)	-0.62(4-II-2)	-1.34(5-I-2)	0.53(1)
9	169	145	54.83(4-II-2)	54.27(5-II-1)	17.43(1)	-0.17(5-II-1)	0.18(4-I-2)	1.35(5-II-2)	55.16(5-I-1)
			-54.71(4-I-2)	-55.15(5-I-1)	14.87(4-I-2)	-0.70(5-I-1)	-0.28(4-II-2)	-1.34(5-I-2)	0.46(3)
10	168	144	54.68(4-II-2)	53.87(5-II-1)	17.52(1)	-0.45(5-II-1)	0.38(4-I-2)	1.35(5-II-2)	55.51(5-I-1)
			-54.93(4-I-2)	-55.50(5-I-1)	15.23(5-II-1)	-0.99(5-I-1)	-0.14(4-II-2)	-1.34(5-I-2)	0.86(3)
11	167	143	54.82(4-II-2)	62.07(5-II-4)	19.55(1)	-0.00(5-II-4)	0.29(4-I-2)	1.35(5-II-2)	63.28(5-I-4)
			-54.65(4-I-2)	-62.82(5-I-4)	16.57(5-I-4)	-0.63(5-I-4)	-0.26(4-II-2)	-1.34(5-I-2)	0.40(3)
12	166	142	55.77(4-II-2)	73.62(5-II-4)	12.94(1)	0.18(5-II-4)	-1.17(4-I-2)	1.35(5-II-2)	74.89(5-I-4)
			-53.54(4-I-2)	-74.40(5-I-4)	11.13(4-I-4)	-0.63(5-I-4)	-1.45(1)	-1.34(5-I-2)	1.21(3)
13	165	141	53.44(4-II-4)	74.43(5-II-2)	12.95(1)	0.63(5-II-2)	1.44(1)	1.35(5-II-2)	74.92(5-II-2)
			-55.77(4-I-4)	-73.76(5-I-2)	11.13(4-II-2)	-0.18(5-I-2)	1.16(4-II-4)	-1.34(5-I-2)	1.24(3)
14	164	140	54.66(4-II-4)	62.87(5-II-2)	19.55(1)	0.60(5-II-2)	0.27(4-I-4)	1.35(5-II-2)	63.31(5-II-2)
			-54.71(4-I-4)	-62.18(5-I-2)	16.58(5-II-2)	-0.03(5-I-2)	-0.28(4-II-4)	-1.34(5-I-2)	0.35(3)
15	163	139	54.86(4-II-4)	55.19(5-II-1)	17.47(1)	0.71(5-II-1)	0.14(4-I-4)	1.35(5-II-2)	55.20(5-II-1)
			-54.65(4-I-4)	-54.22(5-I-1)	15.20(5-I-3)	0.18(5-I-1)	-0.38(4-II-4)	-1.34(5-I-2)	0.52(3)
16	174	150	54.65(4-II-4)	55.04(5-II-1)	17.47(1)	0.63(5-II-1)	0.27(4-I-2)	1.35(5-II-2)	55.05(5-II-1)
			-54.80(4-I-4)	-54.33(5-I-1)	14.90(4-II-4)	0.11(5-I-1)	-0.18(4-II-2)	-1.34(5-I-2)	0.38(3)
17	176	152	54.21(4-II-4)	62.38(5-II-4)	19.29(1)	0.30(5-II-4)	0.63(4-I-4)	1.35(5-II-2)	62.88(5-I-4)
			-55.13(4-I-4)	-62.48(5-I-4)	16.42(5-II-1)	-0.30(5-I-4)	0.11(4-II-4)	-1.34(5-I-2)	0.47(1)
18	175	151	56.51(4-II-4)	73.74(5-II-4)	11.13(1)	-0.04(5-II-4)	-1.78(4-I-4)	1.35(5-II-2)	74.49(5-I-4)
			-52.86(4-I-4)	-74.33(5-I-4)	8.87(5-I-4)	-0.67(5-I-4)	-2.14(1)	-1.34(5-I-2)	1.89(3)
19	162	138	59.64(4-II-3)	71.91(5-II-2)	6.89(1)	-2.36(5-II-2)	1.62(1)	1.35(5-II-2)	79.26(5-I-2)
			-62.61(4-I-3)	-76.68(5-I-2)	5.95(4-II-2)	-2.82(1)	1.38(4-II-3)	-1.34(5-I-2)	2.89(3)
20	161	137	60.83(4-II-3)	59.62(5-II-2)	12.60(1)	-2.81(5-II-2)	0.28(4-I-3)	1.35(5-II-2)	68.83(5-I-2)
			-61.07(4-I-3)	-65.45(5-I-2)	10.83(5-II-2)	-3.46(1)	-0.26(4-II-3)	-1.34(5-I-2)	3.01(3)
21	160	136	60.94(4-II-3)	51.73(5-II-1)	12.43(1)	-2.83(5-II-1)	0.24(4-I-3)	1.35(5-II-2)	61.53(4-II-3)
			-60.95(4-I-3)	-57.47(5-I-1)	10.70(5-II-3)	-3.39(1)	-0.26(4-II-3)	-1.34(5-I-2)	2.95(3)
22	159	135	61.05(4-II-3)	51.78(5-II-1)	12.26(1)	-2.74(5-II-1)	0.22(4-I-3)	1.35(5-II-2)	61.49(4-I-3)
			-60.98(4-I-3)	-57.40(5-I-1)	10.55(4-II-3)	-3.28(1)	-0.37(4-II-3)	-1.34(5-I-2)	2.89(3)
23	178	154	60.38(4-II-3)	60.16(5-II-4)	12.09(1)	-2.13(5-II-4)	0.57(4-I-3)	1.35(5-II-2)	68.10(5-I-4)
			-61.49(4-I-3)	-64.67(5-I-4)	9.92(4-II-3)	-2.66(1)	0.06(4-II-3)	-1.34(5-I-2)	2.40(3)
24	177	153	62.20(4-II-3)	73.31(5-II-4)	6.33(5-I-1)	-0.95(5-I-1)	-1.60(4-II-4)	1.33(5-I-4)	77.48(5-I-4)
			-59.94(4-I-3)	-74.92(5-I-4)	4.64(5-II-1)	-1.39(5-II-1)	-2.01(1)	-1.38(5-II-4)	1.45(3)

Massimi:

Isol. 6,DTX=62.58(4-II-1)

Isol. 6,DTY=76.68(5-II-4)

Isol. 14,DTZ=19.55(1)

Isol. 5,DRX=3.44(1)

Isol. 7,DRY=2.13(1)

Isol. 7,DRZ=1.35(5-II-2)

Isol. 6,DTO=79.27(5-II-4)

Minimi:

Isol. 19,DTX=-62.61(4-I-3)

Isol. 19,DTY=-76.68(5-I-2)

Isol. 24,DTZ=4.64(5-II-1)

Isol. 20,DRX=-3.46(1)

Isol. 18,DRY=-2.14(1)

Isol. 1,DRZ=-1.39(5-I-2)

Isol. 5,DTO=3.13(3)

Risultati Analisi Dinamica - Sollecitazioni massime/minime - Inviluppi -

Isolatori - S.L.E

Scenario di calcolo : SLE-2018

Isol.	N1	N2	N	Ty	Tz	Mt	My	Mz
			kg	kg	kg	kg*m	kg*m	kg*m
1	182	158	-102251(5-I-3)	4528(4-II-1)	5544(5-I-2)	0	0	0
			-139712(5-II-3)	-4718(4-I-1)	-5685(5-II-2)	0	0	0
2	181	157	-218060(4-I-1)	7663(4-II-1)	7484(5-I-2)	0	0	0
			-265641(1)	-7511(4-I-1)	-8071(5-II-2)	0	0	0
3	173	149	-232418(4-I-1)	7535(4-II-1)	6384(5-I-1)	0	0	0
			-270088(1)	-7545(4-I-1)	-7108(5-II-1)	0	0	0
4	172	148	-235225(5-I-1)	7606(4-II-1)	6435(5-I-1)	0	0	0
			-273475(1)	-7595(4-I-1)	-7175(5-II-1)	0	0	0
5	171	147	-238572(5-I-4)	7713(4-II-1)	7499(5-I-4)	0	0	0
			-277438(1)	-7676(4-I-1)	-8264(5-II-4)	0	0	0
6	170	146	-130916(4-I-4)	5261(4-II-1)	6032(5-I-4)	0	0	0
			-151639(1)	-5021(4-I-1)	-6447(5-II-4)	0	0	0
7	180	156	-195009(5-II-2)	6158(4-II-2)	8605(5-I-2)	0	0	0
			-244864(1)	-6598(4-I-2)	-8668(5-II-2)	0	0	0
8	179	155	-361205(5-I-3)	7757(4-II-2)	8773(5-I-2)	0	0	0
			-424302(1)	-7611(4-I-2)	-8783(5-II-2)	0	0	0
9	169	145	-327076(4-I-2)	7180(4-II-2)	7222(5-I-1)	0	0	0
			-383514(1)	-7164(4-I-2)	-7107(5-II-1)	0	0	0
10	168	144	-335069(5-II-1)	7221(4-II-2)	7330(5-I-1)	0	0	0
			-385528(1)	-7255(4-I-2)	-7114(5-II-1)	0	0	0
11	167	143	-364633(5-I-4)	7722(4-II-2)	8850(5-I-4)	0	0	0
			-430058(1)	-7699(4-I-2)	-8743(5-II-4)	0	0	0
12	166	142	-244758(4-I-4)	7181(4-II-2)	9578(5-I-4)	0	0	0
			-284612(1)	-6893(4-I-2)	-9478(5-II-4)	0	0	0
13	165	141	-244919(4-II-2)	6880(4-II-4)	9496(5-I-2)	0	0	0
			-284801(1)	-7180(4-I-4)	-9582(5-II-2)	0	0	0
14	164	140	-364693(5-II-2)	7700(4-II-4)	8759(5-I-2)	0	0	0
			-430090(1)	-7707(4-I-4)	-8856(5-II-2)	0	0	0
15	163	139	-334481(5-I-3)	7246(4-II-4)	7161(5-I-1)	0	0	0
			-384238(1)	-7217(4-I-4)	-7289(5-II-1)	0	0	0
16	174	150	-327830(4-II-4)	7156(4-II-4)	7114(5-I-1)	0	0	0
			-384412(1)	-7175(4-I-4)	-7207(5-II-1)	0	0	0
17	176	152	-361303(5-II-1)	7613(4-II-4)	8773(5-I-4)	0	0	0
			-424449(1)	-7741(4-I-4)	-8760(5-II-4)	0	0	0
18	175	151	-195081(5-I-4)	6585(4-II-4)	8661(5-I-4)	0	0	0
			-244884(1)	-6159(4-I-4)	-8592(5-II-4)	0	0	0
19	162	138	-130885(4-II-2)	5014(4-II-3)	6447(5-I-2)	0	0	0
			-151611(1)	-5264(4-I-3)	-6046(5-II-2)	0	0	0
20	161	137	-238330(5-II-2)	7676(4-II-3)	8258(5-I-2)	0	0	0
			-277170(1)	-7706(4-I-3)	-7523(5-II-2)	0	0	0
21	160	136	-235313(5-II-3)	7596(4-II-3)	7164(5-I-1)	0	0	0
			-273477(1)	-7598(4-I-3)	-6449(5-II-1)	0	0	0
22	159	135	-232115(4-II-3)	7541(4-II-3)	7089(5-I-1)	0	0	0
			-269750(1)	-7533(4-I-3)	-6395(5-II-1)	0	0	0
23	178	154	-218268(4-II-3)	7514(4-II-3)	8048(5-I-4)	0	0	0
			-265874(1)	-7653(4-I-3)	-7486(5-II-4)	0	0	0
24	177	153	-102016(5-II-1)	4706(4-II-3)	5668(5-I-4)	0	0	0
			-139330(5-I-1)	-4535(4-I-3)	-5547(5-II-4)	0	0	0

Massimi:

Isol. 24,N=-102016(5-II-1)

Isol. 8,Ty=7757(4-II-2)

Isol. 12,Tz=9578(5-I-4)

Isol. 1,Mt=0(1)

Isol. 1,My=0(1)

Isol. 1, Mz=0(1)
 Minimi:
 Isol. 14, N=-430090(1)
 Isol. 17, Ty=-7741(4-I-4)
 Isol. 13, Tz=-9582(5-II-2)
 Isol. 1, Mt=0(1)
 Isol. 1, My=0(1)
 Isol. 1, Mz=0(1)

Risultati Analisi Dinamica - Reazioni massime - Nodi - S.L.E

Scenario di calcolo : SLE-2018

Nodo	Rx kg	Ry kg	Rz kg	Mx kg*m	My kg*m	Mz kg*m
25	593(4-II-2)	469(5-II-4)	0	0	0	-43(5-I-4)
26	1026(3)	-898(3)	0	0	0	-29(5-II-2)
133	241(4-II-3)	-1170(5-I-2)	0	0	0	128(5-I-2)
134	-744(4-I-4)	478(5-II-4)	0	0	0	-63(5-I-4)

Risultati Analisi Dinamica - Sollecitazioni massime - Involuppi - Travi - S.L.E

Scenario di calcolo : SLE-2018

Asta	N.in. N.fin.	N kg	Ty kg	Tz kg	Mt kg*m	My kg*m	Mz kg*m
3	4008	-5140(5-I-4)	0	-168(1)	-5(4-II-3)	0	0
	3014	-5255(5-I-4)	0	168(1)	5(4-I-3)	0	0
4	3008	-5657(5-II-4)	0	-168(1)	-5(4-I-1)	0	0
	4014	-5542(5-II-4)	0	168(1)	5(4-II-1)	0	0
5	3008	-10550(5-I-4)	0	-168(1)	-5(4-II-3)	0	0
	2014	-10666(5-I-4)	0	168(1)	5(4-I-3)	0	0
6	2008	-11848(5-II-4)	0	-168(1)	-5(4-I-1)	0	0
	3014	-11733(5-II-4)	0	168(1)	5(4-II-1)	0	0
7	4011	-5768(5-I-2)	0	-168(1)	-5(4-II-3)	0	0
	3017	-5884(5-I-2)	0	168(1)	5(4-I-3)	0	0
8	3011	-5017(5-II-2)	0	-168(1)	-5(4-I-1)	0	0
	4017	-4902(5-II-2)	0	168(1)	5(4-II-1)	0	0
9	3011	-11815(5-I-2)	0	-168(1)	-5(4-II-3)	0	0
	2017	-11931(5-I-2)	0	168(1)	5(4-I-3)	0	0
10	2011	-10603(5-II-2)	0	-168(1)	-5(4-I-1)	0	0
	3017	-10488(5-II-2)	0	168(1)	5(4-II-1)	0	0
15	4011	-8439(4-II-2)	0	-166(1)	-5(4-II-3)	0	0
	3010	-8554(4-II-2)	0	166(1)	5(4-I-3)	0	0
16	4010	7068(4-II-2)	0	-166(1)	-5(5-II-4)	0	0
	3011	6953(4-II-2)	0	166(1)	5(5-I-4)	0	0
18	2011	9994(4-II-2)	0	-166(1)	-5(5-I-2)	0	0
	3010	10110(4-II-2)	0	166(1)	5(5-II-2)	0	0
19	3011	-13059(4-II-2)	0	-166(1)	-5(5-II-1)	0	0
	2010	-13173(4-II-2)	0	166(1)	5(5-I-1)	0	0
20	4014	-8441(4-I-4)	0	-166(1)	-5(4-I-1)	0	0
	3015	-8556(4-I-4)	0	166(1)	5(4-II-1)	0	0
21	3014	6954(4-I-4)	0	-166(1)	-5(5-I-2)	0	0
	4015	7070(4-I-4)	0	166(1)	5(5-II-2)	0	0
22	2014	10104(4-I-4)	0	-166(1)	-5(5-II-4)	0	0

Asta	N.in.	N	Ty	Tz	Mt	My	Mz
	3015	10220(4-I-4)	0	166(1)	5(5-I-4)	0	0
23	2015	-13330(4-I-4)	0	-166(1)	-5(5-I-3)	0	0
	3014	-13215(4-I-4)	0	166(1)	5(5-II-3)	0	0
101	1007	0	-166(4-II-3)	-69032(1)	-2647(4-II-3)	117013(1)	-882(4-II-3)
	1001	0	-166(4-II-3)	46337(1)	-2647(4-II-3)	-12262(5-I-4)	882(4-II-3)
101	1013	0	559(5-I-4)	-55770(1)	9053(5-I-4)	94705(5-I-4)	2990(5-I-4)
	1007	0	559(5-I-4)	60723(1)	9053(5-I-4)	117697(1)	-2990(5-I-4)
101	1013	0	-2017(4-II-4)	-40293(1)	-3590(4-II-4)	72232(1)	-3289(4-II-4)
	1109	0	-2017(4-II-4)	-15180(1)	-3590(4-II-4)	-19287(4-I-4)	3285(4-II-4)
101	1109	28247(5-I-4)	-4489(1)	-14783(1)	-3217(4-II-4)	-19473(5-II-4)	-15670(1)
	1023	28247(5-I-4)	-4489(1)	16110(1)	-3217(4-II-4)	-17004(5-II-4)	17280(1)
102	1008	0	-30(5-II-4)	-95962(1)	-477(5-II-4)	167473(1)	-159(5-II-4)
	1002	0	-30(5-II-4)	67011(1)	-477(5-II-4)	23987(5-II-4)	159(5-II-4)
102	1014	0	-311(5-II-4)	-79656(1)	-5035(5-II-4)	143584(1)	-1663(5-II-4)
	1008	0	-311(5-II-4)	84928(1)	-5035(5-II-4)	171794(1)	1663(5-II-4)
102	1024	0	92(5-II-1)	-49860(1)	1460(5-II-1)	25136(5-I-4)	487(5-II-1)
	1014	0	92(5-II-1)	70178(1)	1460(5-II-1)	123654(1)	-487(5-II-1)
103	1009	0	-118(5-II-4)	-91322(1)	-1741(5-II-4)	136750(1)	-602(5-II-4)
	1003	0	-118(5-II-4)	65501(1)	-1741(5-II-4)	14642(5-II-1)	602(5-II-4)
103	1015	0	86(5-II-1)	-82791(1)	1502(5-II-1)	168988(1)	479(5-II-1)
	1009	0	86(5-II-1)	87945(1)	1502(5-II-1)	197591(1)	-479(5-II-1)
103	1019	0	139(4-II-4)	-66122(1)	2218(4-II-4)	20166(5-I-3)	739(4-II-4)
	1015	0	139(4-II-4)	96851(1)	2218(4-II-4)	174126(1)	-739(4-II-4)
104	1010	0	137(4-I-2)	-96461(1)	2183(4-I-2)	170515(1)	728(4-I-2)
	1004	0	137(4-I-2)	66513(1)	2183(4-I-2)	20618(5-II-1)	-728(4-I-2)
104	1016	0	93(5-I-3)	-82479(1)	1506(5-I-3)	169495(1)	497(5-I-3)
	1010	0	93(5-I-3)	82105(1)	1506(5-I-3)	167497(1)	-497(5-I-3)
104	1020	0	-101(5-I-2)	-65603(1)	-1610(5-I-2)	14982(5-I-1)	-537(5-I-2)
	1016	0	-101(5-I-2)	97370(1)	-1610(5-I-2)	173833(1)	537(5-I-2)
105	1011	0	92(5-I-3)	-70144(1)	1471(5-I-3)	123238(1)	490(5-I-3)
	1005	0	92(5-I-3)	49894(1)	1471(5-I-3)	25114(5-II-2)	-490(5-I-3)
105	1017	0	-310(5-I-2)	-84807(1)	-5017(5-I-2)	170676(1)	-1657(5-I-2)
	1011	0	-310(5-I-2)	79777(1)	-5017(5-I-2)	143768(1)	1657(5-I-2)
105	1021	0	-33(5-I-2)	-66794(1)	-529(5-I-2)	23728(5-I-2)	-176(5-I-2)
	1017	0	-33(5-I-2)	96179(1)	-529(5-I-2)	169460(1)	176(5-I-2)
106	1006	28331(5-II-2)	-4495(1)	-16141(1)	-3233(4-I-1)	-17025(5-I-2)	-17310(1)
	1048	28331(5-II-2)	-4495(1)	14752(1)	-3233(4-I-1)	-19624(5-I-2)	15687(1)
106	1012	0	559(5-II-2)	-55702(1)	9054(5-II-2)	94298(5-II-2)	2991(5-II-2)
	1018	0	559(5-II-2)	60791(1)	9054(5-II-2)	117988(1)	-2990(5-II-2)
106	1018	0	-164(4-I-1)	-69082(1)	-2614(4-I-1)	117602(1)	-871(4-I-1)
	1022	0	-164(4-I-1)	46286(1)	-2614(4-I-1)	-12237(5-II-2)	871(4-I-1)
106	1048	0	-2025(4-I-2)	15149(1)	-3605(4-I-2)	-19526(1)	-3298(4-I-2)
	1012	0	-2025(4-I-2)	40262(1)	-3605(4-I-2)	71883(1)	3303(4-I-2)
107	1019	0	94(5-I-4)	-30601(1)	1496(5-I-4)	52302(4-II-3)	499(5-I-4)
	1020	0	94(5-I-4)	31860(1)	1496(5-I-4)	59494(4-I-3)	-499(5-I-4)
107	1020	0	79(5-I-4)	-31624(1)	1263(5-I-4)	58938(4-II-3)	421(5-I-4)
	1021	0	79(5-I-4)	30837(1)	1263(5-I-4)	55536(4-I-3)	-421(5-I-4)
107	1021	0	-455(1)	-35104(1)	-7237(1)	56197(4-II-3)	-2412(1)
	1022	0	-455(1)	27356(1)	-7237(1)	20366(4-I-3)	2411(1)
107	1023	27245(4-II-3)	6006(1)	-34369(1)	17613(5-I-4)	27963(4-II-3)	17352(1)
	1120	27245(4-II-3)	6006(1)	2623(4-I-3)	17613(5-I-4)	-81716(1)	-19283(1)
107	1024	0	508(4-I-3)	-33785(1)	8074(4-I-3)	81920(4-II-3)	2690(4-I-3)
	1019	0	508(4-I-3)	28675(1)	8074(4-I-3)	55511(4-I-3)	-2690(4-I-3)
107	1120	0	5477(1)	24760(1)	17065(1)	-94827(1)	12321(1)
	1024	0	5477(1)	51276(1)	17065(1)	76254(1)	-12324(1)
108	1013	0	-3125(1)	-26260(4-II-4)	-17096(1)	33295(4-II-4)	-9532(1)
	1080	0	-3125(1)	-13907(4-II-4)	-17096(1)	-97852(1)	9533(1)
108	1014	0	-336(1)	-12431(5-II-4)	-5339(1)	34398(5-II-4)	-1779(1)
	1015	0	-336(1)	10483(5-I-4)	-5339(1)	22163(4-I-3)	1779(1)
108	1015	0	-70(4-I-1)	-11875(4-II-4)	-1106(4-I-1)	28240(4-II-4)	-369(4-I-1)
	1016	0	-70(4-I-1)	13142(4-I-4)	-1106(4-I-1)	33878(4-I-4)	369(4-I-1)
108	1016	0	158(4-I-3)	-13845(4-II-3)	2510(4-I-3)	33447(4-II-3)	836(4-I-3)
	1017	0	158(4-I-3)	9825(4-I-3)	2510(4-I-3)	12460(4-I-3)	-836(4-I-3)
108	1017	0	96(5-I-3)	-13258(4-II-2)	1527(5-I-3)	10770(4-II-2)	509(5-I-3)
	1018	0	96(5-I-3)	12160(4-I-2)	1527(5-I-3)	-16008(4-II-2)	-509(5-I-3)
108	1080	0	4025(1)	25116(4-I-4)	12540(1)	-94036(1)	9057(1)

Asta	N.in.	N	Ty	Tz	Mt	My	Mz
	1014	0	4025(1)	34229(4-I-4)	12540(1)	48082(4-I-4)	-9057(1)
109	1007	0	112(5-II-1)	-12105(4-II-2)	1788(5-II-1)	-16130(4-I-2)	596(5-II-1)
	1008	0	112(5-II-1)	13310(4-I-2)	1788(5-II-1)	11188(4-I-2)	-596(5-II-1)
109	1008	0	362(1)	-9942(4-II-1)	5762(1)	12974(4-II-1)	1920(1)
	1009	0	362(1)	13737(4-I-1)	5762(1)	32766(4-I-1)	-1920(1)
109	1009	0	-249(1)	-13060(4-II-2)	-3958(1)	33515(4-II-2)	-1319(1)
	1010	0	-249(1)	11951(4-I-2)	-3958(1)	28720(4-I-2)	1319(1)
109	1010	0	-386(1)	-10564(5-II-2)	-6131(1)	22618(4-II-1)	-2043(1)
	1011	0	-386(1)	12343(5-I-2)	-6131(1)	33937(5-I-2)	2043(1)
109	1011	0	3995(5-I-2)	-34153(4-II-2)	12444(5-I-2)	47623(4-II-2)	8988(5-I-2)
	1077	0	3995(5-I-2)	-25041(4-II-2)	12444(5-I-2)	-94214(1)	-8988(5-I-2)
109	1077	0	-3112(1)	13965(4-I-2)	-17021(1)	-98056(1)	-9491(1)
	1012	0	-3112(1)	26317(4-I-2)	-17021(1)	33468(4-I-2)	9491(1)
110	1001	0	-460(1)	-27325(1)	-7316(1)	20272(4-II-1)	-2438(1)
	1002	0	-460(1)	35136(1)	-7316(1)	56383(4-I-1)	2438(1)
110	1002	0	90(5-II-2)	-30841(1)	1429(5-II-2)	55619(4-II-1)	476(5-II-2)
	1003	0	90(5-II-2)	31619(1)	1429(5-II-2)	58973(4-I-1)	-476(5-II-2)
110	1003	0	78(5-II-2)	-31887(1)	1246(5-II-2)	59630(4-II-1)	415(5-II-2)
	1004	0	78(5-II-2)	30573(1)	1246(5-II-2)	52233(4-I-1)	-415(5-II-2)
110	1004	0	517(4-II-1)	-28676(1)	8229(4-II-1)	55435(4-II-1)	2742(4-II-1)
	1005	0	517(4-II-1)	33784(1)	8229(4-II-1)	81837(4-I-1)	-2742(4-II-1)
110	1005	0	5500(1)	-51272(1)	17136(1)	76071(1)	12376(1)
	1046	0	5500(1)	-24756(1)	17136(1)	-94993(1)	-12373(1)
110	1046	27382(4-I-1)	6019(1)	-2618(4-II-1)	17652(5-II-2)	-81785(1)	19330(1)
	1006	27382(4-I-1)	6019(1)	34390(1)	17652(5-II-2)	27992(4-I-1)	-17385(1)
111	1110	0	-2741(5-I-4)	11431(1)	-4876(5-I-4)	-49330(1)	-4468(5-I-4)
	1080	0	-2741(5-I-4)	37704(1)	-4876(5-I-4)	32854(1)	4467(5-I-4)
111	1120	0	-750(5-I-4)	-23185(1)	-5834(5-I-4)	-7406(5-II-4)	-2752(5-I-4)
	1110	0	-750(5-I-4)	11217(1)	-5834(5-I-4)	-49323(1)	2750(5-I-4)
112	1047	0	-753(5-II-2)	-11201(1)	-5862(5-II-2)	-49485(1)	-2764(5-II-2)
	1046	0	-753(5-II-2)	23202(1)	-5862(5-II-2)	-7441(5-I-2)	2766(5-II-2)
112	1077	0	-2754(5-II-2)	-37688(1)	-4900(5-II-2)	32636(1)	-4489(5-II-2)
	1047	0	-2754(5-II-2)	-11414(1)	-4900(5-II-2)	-49493(1)	4490(5-II-2)
113	1109	0	0	-397(1)	-12(4-I-4)	490(4-II-4)	-2(4-I-4)
	1110	0	0	231(5-II-4)	-12(4-I-4)	-80(1)	2(4-I-4)
114	1047	0	0	-231(5-I-2)	-12(4-II-2)	-80(1)	-2(4-II-2)
	1048	0	0	397(1)	-12(4-II-2)	491(4-I-2)	2(4-II-2)
201	2007	0	0	-8066(1)	0	0	0
	2001	0	0	8129(1)	0	0	0
201	2023	8161(5-II-1)	7(4-II-4)	-5439(1)	1(5-I-4)	0	0
	2099	8161(5-II-1)	7(4-II-4)	-1918(1)	1(5-I-4)	-27117(1)	-52(4-II-4)
201	2099	0	-23(1)	6565(1)	-2(1)	-27360(1)	-70(1)
	2013	0	-23(1)	11269(1)	-2(1)	0	0
202	2008	0	0	-12795(1)	0	0	0
	2002	0	0	12930(1)	0	0	0
202	2014	0	0	-13211(1)	0	0	0
	2008	0	0	13211(1)	0	0	0
202	2024	-9(1)	0	-16366(1)	0	0	0
	2107	9(1)	0	1875(1)	0	-54134(1)	7(5-II-4)
202	2107	0	-2(5-II-4)	13408(1)	0	-54411(1)	-6(5-II-4)
	2014	0	-2(5-II-4)	21025(1)	0	0	0
203	2009	0	0	-12004(1)	0	0	0
	2003	0	0	12130(1)	0	0	0
203	2015	0	0	-8856(1)	0	0	0
	2009	0	0	8856(1)	0	0	0
203	2019	0	0	-12128(1)	0	0	0
	2015	0	0	12002(1)	0	0	0
204	2010	0	0	-11982(1)	0	0	0
	2004	0	0	12128(1)	0	0	0
204	2016	0	0	-8855(1)	0	0	0
	2010	0	0	8855(1)	0	0	0
204	2020	0	0	-12128(1)	0	0	0
	2016	0	0	12002(1)	0	0	0
205	2005	-18(1)	0	-16368(1)	0	0	0
	2056	18(1)	0	1858(1)	0	-54182(1)	7(5-I-2)
205	2017	0	0	-13211(1)	0	0	0

Asta	N.in.	N	Ty	Tz	Mt	My	Mz
	2011	0	0	13211(1)	0	0	0
205	2021	0	0	-12930(1)	0	0	0
	2017	0	0	12795(1)	0	0	0
205	2056	0	-2(5-I-2)	13390(1)	0	-54461(1)	-6(5-I-2)
	2011	0	-2(5-I-2)	21020(1)	0	0	0
206	2006	8183(5-I-3)	6(4-I-2)	-5439(1)	1(5-II-2)	0	0
	2059	8183(5-I-3)	6(4-I-2)	-1918(1)	1(5-II-2)	-27110(1)	-47(4-I-2)
206	2018	0	0	-8066(1)	0	0	0
	2022	0	0	8129(1)	0	0	0
206	2059	0	-23(1)	6567(1)	-2(1)	-27365(1)	-71(1)
	2012	0	-23(1)	11271(1)	-2(1)	0	0
207	2019	0	-2(5-II-4)	-20263(1)	0	0	0
	2130	0	-2(5-II-4)	-19153(1)	0	-52227(1)	6(5-II-4)
207	2020	0	-2(5-I-2)	-20276(1)	0	0	0
	2113	0	-2(5-I-2)	-19165(1)	0	-52260(1)	5(5-I-2)
207	2021	0	-2(5-I-2)	-20276(1)	0	0	0
	2116	0	-2(5-I-2)	-19165(1)	0	-52260(1)	5(5-I-2)
207	2024	-5(4-I-3)	-10(5-I-3)	-8416(1)	0	0	0
	2125	5(4-II-3)	-10(5-I-3)	-6983(1)	0	-23098(1)	30(5-I-3)
207	2111	0	-2(5-I-2)	19165(1)	0	-52260(1)	-5(5-I-2)
	2019	0	-2(5-I-2)	20276(1)	0	0	0
207	2112	0	-2(5-I-2)	6023(1)	0	-69691(1)	-3(5-I-2)
	2111	0	-2(5-I-2)	7133(1)	0	-52259(1)	3(5-I-2)
207	2113	0	-2(5-I-2)	-7133(1)	0	-52259(1)	-3(5-I-2)
	2112	0	-2(5-I-2)	-6023(1)	0	-69691(1)	3(5-I-2)
207	2114	0	-2(5-I-2)	19165(1)	0	-52260(1)	-5(5-I-2)
	2020	0	-2(5-I-2)	20276(1)	0	0	0
207	2115	0	-2(5-I-2)	6023(1)	0	-69691(1)	-3(5-I-2)
	2114	0	-2(5-I-2)	7133(1)	0	-52259(1)	3(5-I-2)
207	2116	0	-2(5-I-2)	-7133(1)	0	-52259(1)	-3(5-I-2)
	2115	0	-2(5-I-2)	-6023(1)	0	-69692(1)	3(5-I-2)
207	2117	0	2(5-I-4)	18224(1)	0	-56559(1)	5(5-I-4)
	2021	0	2(5-I-4)	19482(1)	0	0	0
207	2117	0	2(5-I-4)	-6193(1)	0	-56558(1)	2(5-I-4)
	2118	0	2(5-I-4)	-5229(1)	0	-69693(1)	-2(5-I-4)
207	2118	0	2(5-I-4)	6016(1)	0	-69692(1)	3(5-I-4)
	2119	0	2(5-I-4)	7126(1)	0	-52279(1)	-3(5-I-4)
207	2119	3(4-II-3)	2(5-I-4)	19159(1)	0	-52243(1)	5(5-I-4)
	2022	-3(1)	2(5-I-4)	20269(1)	0	0	0
207	2124	-6264(4-II-2)	4(5-II-1)	2254(1)	-3(5-I-3)	-23916(1)	25(5-II-1)
	2023	-6271(4-II-2)	4(5-II-1)	5285(1)	-3(5-I-3)	0	0
207	2125	0	-13(5-I-3)	-655(4-I-2)	0	-23117(1)	-8(5-I-3)
	2124	0	-13(5-I-3)	238(1)	0	-23193(1)	8(5-I-3)
207	2128	0	-2(5-II-4)	19128(1)	0	-52160(1)	-6(5-II-4)
	2024	0	-2(5-II-4)	20238(1)	0	0	0
207	2129	0	-3(5-II-4)	6035(1)	0	-69625(1)	-4(5-II-4)
	2128	0	-3(5-II-4)	7146(1)	0	-52160(1)	4(5-II-4)
207	2130	0	-3(5-II-4)	-7121(1)	0	-52226(1)	-4(5-II-4)
	2129	0	-3(5-II-4)	-6010(1)	0	-69625(1)	4(5-II-4)
208	2001	-21(1)	2(5-II-2)	-20256(1)	0	0	0
	2027	21(4-I-1)	2(5-II-2)	-19146(1)	0	-52244(1)	-5(5-II-2)
208	2002	0	-2(5-II-4)	-20289(1)	0	0	0
	2033	0	-2(5-II-4)	-19178(1)	0	-52294(1)	6(5-II-4)
208	2003	0	-2(5-II-4)	-20238(1)	0	0	0
	2036	0	-2(5-II-4)	-19127(1)	0	-52158(1)	4(5-II-4)
208	2004	0	-2(5-I-2)	-20263(1)	0	0	0
	2039	0	-2(5-I-2)	-19152(1)	0	-52224(1)	7(5-I-2)
208	2027	0	3(5-II-2)	-7099(1)	0	-52494(1)	4(5-II-2)
	2028	0	3(5-II-2)	-5989(1)	0	-69836(1)	-4(5-II-2)
208	2028	0	3(5-II-2)	5256(1)	0	-69836(1)	3(5-II-2)
	2032	0	3(5-II-2)	6220(1)	0	-56640(1)	-3(5-II-2)
208	2029	0	-26(5-II-1)	-229(1)	0	-23225(1)	-16(5-II-1)
	2045	0	-26(5-II-1)	657(4-II-4)	0	-23138(1)	16(5-II-1)
208	2029	-6170(4-I-4)	-10(5-II-2)	2250(1)	-6(5-II-1)	-23918(1)	-62(5-II-2)
	2006	-6170(4-I-4)	-10(5-II-2)	5283(1)	-6(5-II-1)	0	0
208	2032	0	2(5-II-2)	18251(1)	0	-56640(1)	6(5-II-2)

Asta	N.in.	N	Ty	Tz	Mt	My	Mz
	2002	0	2(5-II-2)	19509(1)	0	0	0
208	2033	0	-3(5-II-4)	-7146(1)	0	-52293(1)	-3(5-II-4)
	2034	0	-3(5-II-4)	-6036(1)	0	-69759(1)	3(5-II-4)
208	2034	0	-3(5-II-4)	6010(1)	0	-69759(1)	-3(5-II-4)
	2035	0	-3(5-II-4)	7121(1)	0	-52361(1)	3(5-II-4)
208	2035	0	-2(5-II-4)	19204(1)	0	-52361(1)	-6(5-II-4)
	2003	0	-2(5-II-4)	20314(1)	0	0	0
208	2036	0	-2(5-II-4)	-7146(1)	0	-52158(1)	-3(5-II-4)
	2037	0	-2(5-II-4)	-6036(1)	0	-69624(1)	3(5-II-4)
208	2037	0	-2(5-II-4)	6010(1)	0	-69624(1)	-3(5-II-4)
	2038	0	-2(5-II-4)	7121(1)	0	-52226(1)	3(5-II-4)
208	2038	0	-2(5-II-4)	19153(1)	0	-52226(1)	-4(5-II-4)
	2004	0	-2(5-II-4)	20263(1)	0	0	0
208	2039	0	-3(5-I-2)	-7121(1)	0	-52224(1)	-4(5-I-2)
	2040	0	-3(5-I-2)	-6010(1)	0	-69622(1)	4(5-I-2)
208	2040	0	-3(5-I-2)	6035(1)	0	-69622(1)	-4(5-I-2)
	2041	0	-3(5-I-2)	7145(1)	0	-52158(1)	4(5-I-2)
208	2041	0	-2(5-I-2)	19127(1)	0	-52159(1)	-7(5-I-2)
	2005	0	-2(5-I-2)	20238(1)	0	0	0
208	2045	4(4-I-1)	59(5-I-1)	6992(1)	5(5-I-1)	-23125(1)	177(5-I-1)
	2005	-4(4-II-1)	59(5-I-1)	8425(1)	5(5-I-1)	0	0
209	2013	-6(1)	22(5-II-2)	-23811(1)	1(5-II-2)	0	0
	2078	6(4-I-4)	22(5-II-2)	-23499(1)	1(5-II-2)	-62730(1)	-59(5-II-2)
209	2014	0	25(5-II-2)	-22846(1)	2(5-II-2)	0	0
	2081	0	25(5-II-2)	-22492(1)	2(5-II-2)	-68007(1)	-76(5-II-2)
209	2016	0	9(5-I-4)	-33527(1)	0	0	0
	2092	0	9(5-I-4)	-32261(1)	0	-87169(1)	-24(5-I-4)
209	2017	0	-14(5-I-2)	-33540(1)	-1(5-I-2)	0	0
	2095	0	-14(5-I-2)	-32274(1)	-1(5-I-2)	-87203(1)	38(5-I-2)
209	2078	0	31(5-II-2)	-8018(1)	0	-63023(1)	41(5-II-2)
	2079	0	31(5-II-2)	-7707(1)	0	-83858(1)	-41(5-II-2)
209	2081	0	31(5-II-2)	-7029(1)	0	-68005(1)	36(5-II-2)
	2079	0	31(5-II-2)	-6758(1)	0	-83859(1)	-36(5-II-2)
209	2087	0	-12(5-II-4)	32250(1)	0	-87139(1)	-31(5-II-4)
	2014	0	-12(5-II-4)	33516(1)	0	0	0
209	2087	0	-13(5-II-4)	-11636(1)	0	-87139(1)	-18(5-II-4)
	2088	0	-13(5-II-4)	-10370(1)	0	-116296(1)	18(5-II-4)
209	2088	0	-13(5-II-4)	10320(1)	0	-116296(1)	-18(5-II-4)
	2089	0	-13(5-II-4)	11586(1)	0	-87271(1)	18(5-II-4)
209	2089	0	-12(5-II-4)	32299(1)	0	-87271(1)	-31(5-II-4)
	2015	0	-12(5-II-4)	33565(1)	0	0	0
209	2090	0	9(5-I-4)	32236(1)	0	-87102(1)	24(5-I-4)
	2015	0	9(5-I-4)	33502(1)	0	0	0
209	2091	0	11(5-I-4)	10357(1)	0	-116227(1)	14(5-I-4)
	2090	0	11(5-I-4)	11623(1)	0	-87102(1)	-14(5-I-4)
209	2092	0	11(5-I-4)	-11598(1)	0	-87169(1)	14(5-I-4)
	2091	0	11(5-I-4)	-10332(1)	0	-116227(1)	-14(5-I-4)
209	2093	0	-14(5-I-2)	32274(1)	-1(5-I-2)	-87203(1)	-38(5-I-2)
	2016	0	-14(5-I-2)	33540(1)	-1(5-I-2)	0	0
209	2094	0	-17(5-I-2)	10345(1)	0	-116295(1)	-22(5-I-2)
	2093	0	-17(5-I-2)	11611(1)	0	-87203(1)	22(5-I-2)
209	2095	0	-17(5-I-2)	-11611(1)	0	-87204(1)	-22(5-I-2)
	2094	0	-17(5-I-2)	-10345(1)	0	-116295(1)	22(5-I-2)
209	2096	0	-8(5-II-4)	34583(1)	0	-104279(1)	-24(5-II-4)
	2017	0	-8(5-II-4)	34936(1)	0	0	0
209	2096	0	-23(5-II-4)	-10659(1)	0	-104332(1)	-26(5-II-4)
	2097	0	-23(5-II-4)	-10389(1)	0	-128486(1)	26(5-II-4)
209	2097	0	-10(5-II-4)	11969(1)	0	-128487(1)	-13(5-II-4)
	2098	0	-10(5-II-4)	12281(1)	0	-96356(1)	13(5-II-4)
209	2098	0	-9(5-II-4)	36205(1)	0	-96355(1)	-23(5-II-4)
	2018	0	-9(5-II-4)	36516(1)	0	0	0
210	2007	0	-11(5-I-2)	-36510(1)	0	0	0
	2060	0	-11(5-I-2)	-36199(1)	0	-96341(1)	29(5-I-2)
210	2008	0	-16(5-II-4)	-33588(1)	-1(5-II-4)	0	0
	2063	0	-16(5-II-4)	-32322(1)	-1(5-II-4)	-87331(1)	42(5-II-4)
210	2009	0	10(5-I-4)	-33394(1)	0	0	0

Asta	N.in.	N	Ty	Tz	Mt	My	Mz
	2066	0	10(5-I-4)	-32128(1)	0	-86818(1)	-26(5-I-4)
210	2010	0	-63(1)	-33500(1)	-5(1)	0	0
	2069	0	-63(1)	-32234(1)	-5(1)	-87094(1)	166(1)
210	2011	0	20(5-I-4)	-22816(1)	2(5-I-4)	0	0
	2076	0	20(5-I-4)	-22464(1)	2(5-I-4)	-67807(1)	-59(5-I-4)
210	2012	0	21(5-I-4)	-23823(1)	2(5-I-4)	0	0
	2074	0	21(5-I-4)	-23511(1)	2(5-I-4)	-62718(1)	-56(5-I-4)
210	2060	0	-13(5-I-2)	-12274(1)	0	-96408(1)	-17(5-I-2)
	2061	0	-13(5-I-2)	-11962(1)	0	-128522(1)	17(5-I-2)
210	2061	0	20(5-II-2)	10396(1)	0	-128522(1)	23(5-II-2)
	2062	0	20(5-II-2)	10667(1)	0	-104300(1)	-23(5-II-2)
210	2062	0	-11(5-I-2)	34590(1)	-1(5-I-2)	-104301(1)	-32(5-I-2)
	2008	0	-11(5-I-2)	34943(1)	-1(5-I-2)	0	0
210	2063	0	-19(5-II-4)	-11659(1)	0	-87331(1)	-25(5-II-4)
	2064	0	-19(5-II-4)	-10393(1)	0	-116550(1)	25(5-II-4)
210	2064	0	-19(5-II-4)	10296(1)	0	-116550(1)	-25(5-II-4)
	2065	0	-19(5-II-4)	11562(1)	0	-87587(1)	25(5-II-4)
210	2065	0	-16(5-II-4)	32419(1)	-1(5-II-4)	-87587(1)	-42(5-II-4)
	2009	0	-16(5-II-4)	33685(1)	-1(5-II-4)	0	0
210	2066	0	11(5-I-4)	-11659(1)	0	-86818(1)	15(5-I-4)
	2067	0	11(5-I-4)	-10393(1)	0	-116037(1)	-15(5-I-4)
210	2067	0	11(5-I-4)	10296(1)	0	-116037(1)	15(5-I-4)
	2068	0	11(5-I-4)	11562(1)	0	-87074(1)	-15(5-I-4)
210	2068	0	10(5-I-4)	32225(1)	0	-87074(1)	26(5-I-4)
	2010	0	10(5-I-4)	33491(1)	0	0	0
210	2069	0	1402(1)	-11612(1)	28(1)	-87097(1)	1857(1)
	2070	0	1402(1)	-10346(1)	28(1)	-116188(1)	-1857(1)
210	2070	0	-262(1)	10350(1)	-5(1)	-116192(1)	-347(1)
	2071	0	-262(1)	11616(1)	-5(1)	-87088(1)	347(1)
210	2071	0	-218(1)	32230(1)	-17(1)	-87087(1)	-579(1)
	2011	0	-218(1)	33496(1)	-17(1)	0	0
210	2073	0	25(5-I-4)	7736(1)	0	-83629(1)	33(5-I-4)
	2074	0	25(5-I-4)	8047(1)	0	-62717(1)	-33(5-I-4)
210	2073	0	25(5-I-4)	6729(1)	0	-83630(1)	29(5-I-4)
	2076	0	25(5-I-4)	7000(1)	0	-67842(1)	-29(5-I-4)
211	2045	0	0	-6623(1)	0	0	0
	2057	0	0	6623(1)	0	0	0
211	2057	0	0	-3446(1)	3(1)	0	0
	2076	0	0	3446(1)	3(1)	0	0
211	2076	0	0	-12018(1)	0	0	0
	2096	0	0	12018(1)	0	0	0
211	2096	0	0	-11906(1)	0	0	0
	2117	0	0	12032(1)	0	0	0
212	2032	0	0	-12032(1)	0	0	0
	2062	0	0	11906(1)	0	0	0
212	2062	0	0	-12018(1)	0	0	0
	2081	0	0	12018(1)	0	0	0
212	2081	0	0	-3446(1)	3(1)	0	0
	2105	0	0	3446(1)	3(1)	0	0
212	2105	0	0	-6623(1)	0	0	0
	2125	0	0	6623(1)	0	0	0
213	2068	0	0	-11906(1)	0	0	0
	2038	0	0	12032(1)	0	0	0
213	2092	0	0	-8757(1)	0	0	0
	2068	0	0	8757(1)	0	0	0
213	2113	0	0	-12032(1)	0	0	0
	2092	0	0	11906(1)	0	0	0
214	2067	0	0	-11919(1)	0	0	0
	2037	0	0	12046(1)	0	0	0
214	2091	0	0	-8771(1)	0	0	0
	2067	0	0	8771(1)	0	0	0
214	2112	0	0	-12046(1)	0	0	0
	2091	0	0	11919(1)	0	0	0
215	2066	0	0	-11809(1)	0	0	0
	2036	0	0	11981(1)	0	0	0
215	2090	0	0	-8707(1)	0	0	0

Asta	N.in.	N	Ty	Tz	Mt	My	Mz
	2066	0	0	8660(1)	0	0	0
215	2111	0	0	-12032(1)	0	0	0
	2090	0	0	11906(1)	0	0	0
216	2065	0	0	-12002(1)	0	0	0
	2035	0	0	12083(1)	0	0	0
216	2089	0	0	-8808(1)	0	0	0
	2065	0	0	8854(1)	0	0	0
216	2130	0	0	-12032(1)	0	0	0
	2089	0	0	11906(1)	0	0	0
217	2064	0	0	-11919(1)	0	0	0
	2034	0	0	12046(1)	0	0	0
217	2088	0	0	-8771(1)	0	0	0
	2064	0	0	8771(1)	0	0	0
217	2129	0	0	-12046(1)	0	0	0
	2088	0	0	11919(1)	0	0	0
218	2063	0	0	-11906(1)	0	0	0
	2033	0	0	12032(1)	0	0	0
218	2087	0	0	-8757(1)	0	0	0
	2063	0	0	8757(1)	0	0	0
218	2128	0	0	-11982(1)	0	0	0
	2087	0	0	11857(1)	0	0	0
219	2069	0	0	-11864(1)	0	0	0
	2039	0	0	12031(1)	0	0	0
219	2093	0	0	-8757(1)	0	0	0
	2069	0	0	8758(1)	0	0	0
219	2114	0	0	-12032(1)	0	0	0
	2093	0	0	11906(1)	0	0	0
220	2070	0	0	-11877(1)	0	0	0
	2040	0	0	12045(1)	0	0	0
220	2094	0	0	-8771(1)	0	0	0
	2070	0	0	8819(1)	0	0	0
220	2115	0	0	-12046(1)	0	0	0
	2094	0	0	11919(1)	0	0	0
221	2071	0	0	-11857(1)	0	0	0
	2041	0	0	11982(1)	0	0	0
221	2095	0	0	-8757(1)	0	0	0
	2071	0	0	8757(1)	0	0	0
221	2116	0	0	-12032(1)	0	0	0
	2095	0	0	11906(1)	0	0	0
222	2061	0	0	-11232(1)	0	0	0
	2079	0	0	11232(1)	0	0	0
222	2061	0	0	-11126(1)	0	0	0
	2028	0	0	11244(1)	0	0	0
222	2079	0	0	-3233(1)	0	0	0
	2103	0	0	3233(1)	0	0	0
223	2060	0	0	-11906(1)	0	0	0
	2027	0	0	12032(1)	0	0	0
223	2078	0	0	-12018(1)	0	0	0
	2060	0	0	12018(1)	0	0	0
223	2078	0	0	-3446(1)	-2(1)	0	0
	2101	0	0	3446(1)	-2(1)	0	0
224	2054	0	0	-3447(1)	-2(1)	0	0
	2074	0	0	3446(1)	-2(1)	0	0
224	2098	0	0	-12018(1)	0	0	0
	2074	0	0	12018(1)	0	0	0
224	2119	0	0	-12032(1)	-1(1)	0	0
	2098	0	0	11906(1)	-1(1)	0	0
225	2053	0	0	-3233(1)	0	0	0
	2073	0	0	3233(1)	0	0	0
225	2097	0	0	-11232(1)	0	0	0
	2073	0	0	11232(1)	0	0	0
225	2118	0	0	-11244(1)	0	0	0
	2097	0	0	11126(1)	0	0	0
226	2101	0	-786(1)	-4726(1)	-16(1)	-22082(1)	-1042(1)
	2103	0	-786(1)	-4414(1)	-16(1)	-34193(1)	1042(1)
226	2101	0	979(1)	8171(1)	75(1)	-22078(1)	2595(1)

Asta	N.in.	N	Ty	Tz	Mt	My	Mz
	2099	0	979(1)	8483(1)	75(1)	0	0
226	2103	0	-824(1)	-1181(1)	-3(1)	-34192(1)	-432(1)
	2104	0	-824(1)	-1058(1)	-3(1)	-35367(1)	432(1)
226	2104	0	-821(1)	963(1)	-4(1)	-35367(1)	-513(1)
	2105	0	-821(1)	1110(1)	-4(1)	-34071(1)	513(1)
226	2105	0	-644(1)	11179(1)	-63(1)	-34068(1)	-1931(1)
	2107	0	-644(1)	11532(1)	-63(1)	0	0
227	2104	0	0	-2021(1)	0	0	0
	2124	0	0	2021(1)	0	0	0
228	2053	0	-803(1)	-1181(1)	-3(1)	-34198(1)	-424(1)
	2058	0	-803(1)	-1058(1)	-3(1)	-35368(1)	416(1)
228	2054	0	-784(1)	-4725(1)	-15(1)	-22085(1)	-1039(1)
	2053	0	-784(1)	-4413(1)	-15(1)	-34194(1)	1039(1)
228	2054	0	975(1)	8173(1)	74(1)	-22081(1)	2585(1)
	2059	0	975(1)	8485(1)	74(1)	0	0
228	2057	0	-642(1)	11180(1)	-62(1)	-34068(1)	-1925(1)
	2056	0	-642(1)	11533(1)	-62(1)	0	0
228	2058	0	-818(1)	963(1)	-4(1)	-35368(1)	-511(1)
	2057	0	-818(1)	1111(1)	-4(1)	-34071(1)	511(1)
229	2029	0	0	-2021(1)	0	0	0
	2058	0	0	2021(1)	0	0	0
230	2013	0	0	-8142(1)	0	0	0
	2007	0	0	8142(1)	0	0	0
230	3023	11036(5-I-4)	0	-166(1)	-6(5-I-4)	0	0
	2013	10921(5-I-4)	0	166(1)	6(5-II-4)	0	0
301	3007	0	0	-8066(1)	0	0	0
	3001	0	0	8129(1)	0	0	0
301	3023	4477(5-II-1)	4(4-II-3)	-5391(1)	0	0	0
	3099	4477(5-II-1)	4(4-II-3)	-1870(1)	0	-26757(1)	-33(4-II-3)
301	3099	0	-24(1)	6615(1)	-2(1)	-27513(1)	-73(1)
	3013	0	-24(1)	11319(1)	-2(1)	0	0
302	3008	0	0	-8942(1)	0	0	0
	3014	0	0	8942(1)	0	0	0
302	3008	0	0	-12858(1)	0	0	0
	3002	0	0	12930(1)	0	0	0
302	3024	-9(1)	0	-16366(1)	0	0	0
	3107	9(1)	0	1875(1)	0	-54133(1)	5(5-II-4)
302	3107	0	-1(5-II-4)	13408(1)	0	-54410(1)	-4(5-II-4)
	3014	0	-1(5-II-4)	21007(1)	0	0	0
303	3019	0	0	-12129(1)	0	0	0
	3015	0	0	12104(1)	0	0	0
304	3009	0	0	-12131(1)	0	0	0
	3003	0	0	12131(1)	0	0	0
305	3020	0	0	-12129(1)	0	0	0
	3016	0	0	12129(1)	0	0	0
306	3010	0	0	-12104(1)	0	0	0
	3004	0	0	12129(1)	0	0	0
307	3005	-18(1)	0	-16368(1)	0	0	0
	3056	18(1)	0	1857(1)	0	-54184(1)	5(5-II-4)
307	3017	0	0	-8942(1)	0	0	0
	3011	0	0	8942(1)	0	0	0
307	3021	0	0	-12930(1)	0	0	0
	3017	0	0	12858(1)	0	0	0
307	3056	0	-1(5-II-4)	13390(1)	0	-54463(1)	-4(5-II-4)
	3011	0	-1(5-II-4)	21040(1)	0	0	0
308	3006	4409(5-I-2)	4(4-I-1)	-5393(1)	0	0	0
	3059	4409(5-I-2)	4(4-I-1)	-1872(1)	0	-26775(1)	-29(4-I-1)
308	3018	0	0	-8066(1)	0	0	0
	3022	0	0	8129(1)	0	0	0
308	3059	0	-24(1)	6612(1)	-2(1)	-27504(1)	-73(1)
	3012	0	-24(1)	11316(1)	-2(1)	0	0
309	3002	0	1(5-II-2)	-20290(1)	0	0	0
	3033	0	1(5-II-2)	-19179(1)	0	-52297(1)	-4(5-II-2)
309	3003	0	-2(5-I-2)	-20239(1)	0	0	0
	3036	0	-2(5-I-2)	-19129(1)	0	-52163(1)	5(5-I-2)
309	3004	0	-3(5-II-1)	-20265(1)	0	0	0

Asta	N.in.	N	Ty	Tz	Mt	My	Mz
	3039	0	-3(5-II-1)	-19154(1)	0	-52230(1)	7(5-II-1)
309	3029	5813(5-I-3)	3(5-II-1)	2061(1)	-2(5-I-2)	-22716(1)	18(5-II-1)
	3006	5813(5-I-3)	3(5-II-1)	5094(1)	-2(5-I-2)	0	0
309	3029	0	-6(5-I-2)	171(5-I-3)	0	-24030(1)	-4(5-I-2)
	3045	0	-6(5-I-2)	768(5-I-3)	0	-23706(1)	4(5-I-2)
309	3030	6(4-I-1)	35(1)	19166(1)	4(1)	-52163(1)	92(1)
	3001	-6(1)	35(1)	20274(1)	4(1)	0	0
309	3031	0	-321(1)	6022(1)	-9(1)	-69655(1)	-426(1)
	3030	0	-321(1)	7133(1)	-9(1)	-52224(1)	424(1)
309	3032	0	37(1)	-6186(1)	0	-56539(1)	42(1)
	3031	0	37(1)	-5222(1)	0	-69658(1)	-42(1)
309	3032	0	27(1)	18218(1)	4(1)	-56539(1)	82(1)
	3002	0	27(1)	19475(1)	4(1)	0	0
309	3033	0	2(5-II-2)	-7147(1)	0	-52297(1)	2(5-II-2)
	3034	0	2(5-II-2)	-6036(1)	0	-69764(1)	-2(5-II-2)
309	3034	0	2(5-II-2)	6011(1)	0	-69764(1)	2(5-II-2)
	3035	0	2(5-II-2)	7121(1)	0	-52364(1)	-2(5-II-2)
309	3035	0	1(5-II-2)	19205(1)	0	-52364(1)	4(5-II-2)
	3003	0	1(5-II-2)	20315(1)	0	0	0
309	3036	0	-2(5-I-2)	-7147(1)	0	-52163(1)	-3(5-I-2)
	3037	0	-2(5-I-2)	-6036(1)	0	-69630(1)	3(5-I-2)
309	3037	0	-2(5-I-2)	6011(1)	0	-69630(1)	-3(5-I-2)
	3038	0	-2(5-I-2)	7121(1)	0	-52230(1)	3(5-I-2)
309	3038	0	-2(5-I-2)	19154(1)	0	-52230(1)	-5(5-I-2)
	3004	0	-2(5-I-2)	20265(1)	0	0	0
309	3039	0	-3(5-II-1)	-7121(1)	0	-52230(1)	-5(5-II-1)
	3040	0	-3(5-II-1)	-6011(1)	0	-69630(1)	5(5-II-1)
309	3040	0	-3(5-II-1)	6036(1)	0	-69630(1)	-5(5-II-1)
	3041	0	-3(5-II-1)	7146(1)	0	-52164(1)	5(5-II-1)
309	3041	0	-3(5-II-1)	19129(1)	0	-52164(1)	-7(5-II-1)
	3005	0	-3(5-II-1)	20240(1)	0	0	0
309	3045	4(4-I-1)	70(1)	7181(1)	7(1)	-23693(1)	211(1)
	3005	-4(4-II-1)	70(1)	8614(1)	7(1)	0	0
310	3013	-6(1)	-18(5-II-4)	-23811(1)	-1(5-II-4)	0	0
	3078	6(4-I-4)	-18(5-II-4)	-23499(1)	-1(5-II-4)	-62730(1)	48(5-II-4)
310	3014	0	-21(5-II-4)	-22846(1)	-2(5-II-4)	0	0
	3081	0	-21(5-II-4)	-22492(1)	-2(5-II-4)	-68007(1)	62(5-II-4)
310	3014	0	2122(1)	-20015(1)	246(1)	0	0
	3087	0	2122(1)	-18905(1)	246(1)	-51553(1)	-5621(1)
310	3015	0	-3(4-II-3)	-20277(1)	0	0	0
	3090	0	-3(4-II-3)	-19167(1)	0	-52263(1)	7(4-II-3)
310	3016	0	0	-20277(1)	0	0	0
	3093	0	0	-19167(1)	0	-52263(1)	3(5-II-4)
310	3017	0	-5(5-I-2)	-34941(1)	0	0	0
	3096	0	-5(5-I-2)	-34588(1)	0	-104120(1)	14(5-I-2)
310	3018	0	-5(5-I-2)	-36512(1)	0	0	0
	3098	0	-5(5-I-2)	-36200(1)	0	-96163(1)	13(5-I-2)
310	3078	0	-25(5-II-4)	-8018(1)	0	-63023(1)	-34(5-II-4)
	3079	0	-25(5-II-4)	-7706(1)	0	-83858(1)	34(5-II-4)
310	3081	0	-26(5-II-4)	-7029(1)	0	-68005(1)	-29(5-II-4)
	3079	0	-26(5-II-4)	-6758(1)	0	-83859(1)	29(5-II-4)
310	3087	0	207(1)	-7084(1)	6(1)	-51567(1)	274(1)
	3088	0	207(1)	-5974(1)	6(1)	-68865(1)	-274(1)
310	3088	0	-1415(1)	5929(1)	-42(1)	-68868(1)	-1875(1)
	3089	0	-1415(1)	7039(1)	-42(1)	-51688(1)	1875(1)
310	3089	0	-1802(1)	18950(1)	-209(1)	-51686(1)	-4774(1)
	3015	0	-1802(1)	20060(1)	-209(1)	0	0
310	3090	0	-3(4-II-3)	-7134(1)	0	-52263(1)	-4(4-II-3)
	3091	0	-3(4-II-3)	-6023(1)	0	-69697(1)	4(4-II-3)
310	3091	0	-3(4-II-3)	6023(1)	0	-69697(1)	-4(4-II-3)
	3092	0	-3(4-II-3)	7134(1)	0	-52263(1)	4(4-II-3)
310	3092	0	-3(4-II-3)	19167(1)	0	-52263(1)	-7(4-II-3)
	3016	0	-3(4-II-3)	20277(1)	0	0	0
310	3093	0	-1(5-II-4)	-7134(1)	0	-52263(1)	-2(5-II-4)
	3094	0	-1(5-II-4)	-6023(1)	0	-69697(1)	2(5-II-4)
310	3094	0	-1(5-II-4)	6023(1)	0	-69697(1)	-2(5-II-4)

Asta	N.in.	N	Ty	Tz	Mt	My	Mz
	3095	0	-1(5-II-4)	7134(1)	0	-52263(1)	2(5-II-4)
310	3095	0	0	19167(1)	0	-52263(1)	-3(5-II-4)
	3017	0	0	20277(1)	0	0	0
310	3096	-2(5-I-2)	-6(5-I-2)	-10665(1)	0	-104088(1)	-6(5-I-2)
	3097	2(1)	-6(5-I-2)	-10395(1)	0	-128309(1)	6(5-I-2)
310	3097	0	-6(5-I-2)	11964(1)	0	-128349(1)	-7(5-I-2)
	3098	0	-6(5-I-2)	12276(1)	0	-96231(1)	7(5-I-2)
311	3019	-3(1)	-3(5-I-3)	-20264(1)	0	0	0
	3130	3(4-II-3)	-3(5-I-3)	-19156(1)	0	-52134(1)	7(5-I-3)
311	3020	0	0	-20277(1)	0	0	0
	3113	0	0	-19167(1)	0	-52263(1)	2(5-I-2)
311	3021	0	0	-20277(1)	0	0	0
	3116	0	0	-19167(1)	0	-52263(1)	2(5-II-4)
311	3024	-5(4-I-3)	12(5-I-4)	-8618(1)	1(5-I-4)	0	0
	3125	5(4-II-3)	12(5-I-4)	-7185(1)	1(5-I-4)	-23705(1)	-35(5-I-4)
311	3111	0	0	19167(1)	0	-52263(1)	-2(5-I-2)
	3019	0	0	20277(1)	0	0	0
311	3112	0	0	6023(1)	0	-69697(1)	-1(5-I-2)
	3111	0	0	7134(1)	0	-52263(1)	1(5-I-2)
311	3113	0	0	-7134(1)	0	-52263(1)	-1(5-I-2)
	3112	0	0	-6023(1)	0	-69697(1)	1(5-I-2)
311	3114	0	0	19167(1)	0	-52263(1)	-2(5-II-4)
	3020	0	0	20277(1)	0	0	0
311	3115	0	0	6023(1)	0	-69697(1)	-1(5-II-4)
	3114	0	0	7134(1)	0	-52263(1)	1(5-II-4)
311	3116	0	0	-7134(1)	0	-52263(1)	-1(5-II-4)
	3115	0	0	-6023(1)	0	-69697(1)	1(5-II-4)
311	3117	0	-1(5-I-2)	18251(1)	0	-56640(1)	-3(5-I-2)
	3021	0	-1(5-I-2)	19509(1)	0	0	0
311	3117	0	-2(5-I-2)	-6220(1)	0	-56640(1)	-2(5-I-2)
	3131	0	-2(5-I-2)	-5256(1)	0	-69836(1)	2(5-I-2)
311	3124	5846(5-II-1)	8(5-I-4)	2066(1)	2(4-I-3)	-22726(1)	54(5-I-4)
	3023	5839(5-II-1)	8(5-I-4)	5097(1)	2(4-I-3)	0	0
311	3125	0	15(5-I-4)	-774(5-II-1)	0	-23724(1)	10(5-I-4)
	3124	0	15(5-I-4)	-177(5-II-1)	0	-24053(1)	-10(5-I-4)
311	3128	-3(1)	-3(5-I-3)	19124(1)	0	-52152(1)	-7(5-I-3)
	3024	3(4-I-3)	-3(5-I-3)	20235(1)	0	0	0
311	3129	0	-3(5-I-3)	6032(1)	0	-69578(1)	-5(5-I-3)
	3128	0	-3(5-I-3)	7143(1)	0	-52121(1)	5(5-I-3)
311	3130	0	-3(5-I-3)	-7124(1)	0	-52172(1)	-5(5-I-3)
	3129	0	-3(5-I-3)	-6013(1)	0	-69578(1)	5(5-I-3)
311	3131	0	-1(5-I-2)	5989(1)	0	-69836(1)	-2(5-I-2)
	3132	0	-1(5-I-2)	7099(1)	0	-52495(1)	2(5-I-2)
311	3132	21(4-II-3)	0	19146(1)	0	-52244(1)	-2(5-I-2)
	3022	-21(1)	0	20256(1)	0	0	0
312	3007	0	47(1)	-36510(1)	3(1)	0	0
	3060	0	47(1)	-36199(1)	3(1)	-96341(1)	-124(1)
312	3009	0	-1(5-I-2)	-20352(1)	0	0	0
	3065	0	-1(5-I-2)	-19242(1)	0	-52462(1)	4(5-I-2)
312	3010	0	0	-20252(1)	0	0	0
	3068	0	0	-19142(1)	0	-52197(1)	3(4-I-1)
312	3011	0	-7(5-I-2)	-22816(1)	0	0	0
	3076	0	-7(5-I-2)	-22464(1)	0	-67807(1)	22(5-I-2)
312	3012	0	-8(5-I-2)	-23823(1)	0	0	0
	3074	0	-8(5-I-2)	-23511(1)	0	-62718(1)	21(5-I-2)
312	3060	0	56(1)	-12274(1)	1(1)	-96410(1)	74(1)
	3061	0	56(1)	-11962(1)	1(1)	-128523(1)	-74(1)
312	3061	0	-738(1)	10396(1)	-11(1)	-128500(1)	-855(1)
	3062	0	-738(1)	10667(1)	-11(1)	-104277(1)	842(1)
312	3062	0	47(1)	34591(1)	5(1)	-104301(1)	141(1)
	3008	0	47(1)	34944(1)	5(1)	0	0
312	3063	0	-1(5-I-2)	19192(1)	0	-52329(1)	-4(5-I-2)
	3008	0	-1(5-I-2)	20302(1)	0	0	0
312	3064	0	-2(5-I-2)	6048(1)	0	-69829(1)	-2(5-I-2)
	3063	0	-2(5-I-2)	7159(1)	0	-52330(1)	2(5-I-2)
312	3065	0	-2(5-I-2)	-7109(1)	0	-52462(1)	-2(5-I-2)

Asta	N.in.	N	Ty	Tz	Mt	My	Mz
	3064	0	-2(5-I-2)	-5998(1)	0	-69829(1)	2(5-I-2)
312	3066	0	0	19092(1)	0	-52065(1)	-3(4-I-1)
	3009	0	0	20202(1)	0	0	0
312	3067	0	-1(4-I-1)	6048(1)	0	-69564(1)	-2(4-I-1)
	3066	0	-1(4-I-1)	7159(1)	0	-52065(1)	2(4-I-1)
312	3068	0	-1(4-I-1)	-7109(1)	0	-52197(1)	-2(4-I-1)
	3067	0	-1(4-I-1)	-5998(1)	0	-69564(1)	2(4-I-1)
312	3069	0	-111(1)	-7142(1)	-3(1)	-52150(1)	-147(1)
	3070	0	-111(1)	-6031(1)	-3(1)	-69604(1)	147(1)
312	3069	0	-59(1)	19124(1)	-7(1)	-52148(1)	-157(1)
	3010	0	-59(1)	20235(1)	-7(1)	0	0
312	3070	0	-111(1)	6015(1)	-3(1)	-69604(1)	-147(1)
	3071	0	-111(1)	7126(1)	-3(1)	-52192(1)	147(1)
312	3071	6(4-II-2)	122(1)	19110(1)	13(1)	-52116(1)	323(1)
	3011	-6(1)	122(1)	20221(1)	13(1)	0	0
312	3073	0	-9(5-I-2)	7736(1)	0	-83629(1)	-12(5-I-2)
	3074	0	-9(5-I-2)	8047(1)	0	-62717(1)	12(5-I-2)
312	3073	0	-9(5-I-2)	6729(1)	0	-83630(1)	-11(5-I-2)
	3076	0	-9(5-I-2)	7000(1)	0	-67842(1)	11(5-I-2)
313	3032	0	0	-12032(1)	0	0	0
	3062	0	0	11906(1)	0	0	0
313	3062	0	0	-12018(1)	0	0	0
	3081	0	0	12018(1)	0	0	0
313	3081	0	0	-3446(1)	3(1)	0	0
	3105	0	0	3446(1)	3(1)	0	0
313	3105	0	0	-6623(1)	0	0	0
	3125	0	0	6623(1)	0	0	0
314	3029	0	0	-2021(1)	0	0	0
	3058	0	0	2021(1)	0	0	0
315	3045	0	0	-6623(1)	0	0	0
	3057	0	0	6623(1)	0	0	0
315	3057	0	0	-3446(1)	3(1)	0	0
	3076	0	0	3446(1)	3(1)	0	0
315	3076	0	0	-12018(1)	0	0	0
	3096	0	0	12018(1)	0	0	0
315	3096	0	0	-11906(1)	0	0	0
	3117	0	0	12032(1)	0	0	0
316	3104	0	0	-2021(1)	0	0	0
	3124	0	0	2021(1)	0	0	0
317	3114	0	0	-12033(1)	0	0	0
	3093	0	0	12033(1)	0	0	0
318	3111	0	0	-12033(1)	0	0	0
	3090	0	0	12033(1)	0	0	0
319	3066	0	0	-11933(1)	0	0	0
	3036	0	0	11982(1)	0	0	0
320	3112	0	0	-12046(1)	0	0	0
	3091	0	0	12046(1)	0	0	0
321	3067	0	0	-12046(1)	0	0	0
	3037	0	0	12046(1)	0	0	0
322	3113	0	0	-12033(1)	0	0	0
	3092	0	0	12033(1)	0	0	0
323	3068	0	0	-12033(1)	0	0	0
	3038	0	0	12033(1)	0	0	0
324	3069	0	0	-11982(1)	0	0	0
	3039	0	0	12032(1)	0	0	0
325	3070	0	0	-12046(1)	0	0	0
	3040	0	0	12046(1)	0	0	0
326	3115	0	0	-12046(1)	0	0	0
	3094	0	0	12046(1)	0	0	0
327	3116	0	0	-12033(1)	0	0	0
	3095	0	0	12033(1)	0	0	0
328	3071	0	0	-11983(1)	0	0	0
	3041	0	0	11983(1)	0	0	0
329	3065	0	0	-12133(1)	0	0	0
	3035	0	0	12083(1)	0	0	0
330	3130	0	0	-12032(1)	0	0	0

Asta	N.in.	N	Ty	Tz	Mt	My	Mz
	3089	0	0	11910(1)	0	0	0
331	3064	0	0	-12046(1)	0	0	0
	3034	0	0	12046(1)	0	0	0
332	3129	0	0	-12045(1)	0	0	0
	3088	0	0	11903(1)	0	0	0
333	3063	0	0	-12033(1)	0	0	0
	3033	0	0	12033(1)	0	0	0
334	3128	0	0	-11981(1)	0	0	0
	3087	0	0	11821(1)	0	0	0
335	3030	0	0	-12032(1)	0	0	0
	3060	0	0	11906(1)	0	0	0
335	3078	0	0	-12018(1)	0	0	0
	3060	0	0	12018(1)	0	0	0
335	3078	0	0	-3446(1)	-2(1)	0	0
	3101	0	0	3447(1)	-2(1)	0	0
336	3061	0	0	-11232(1)	0	0	0
	3079	0	0	11232(1)	0	0	0
336	3061	0	0	-11127(1)	0	0	0
	3031	0	0	11244(1)	0	0	0
336	3079	0	0	-3233(1)	0	0	0
	3103	0	0	3233(1)	0	0	0
337	3054	0	0	-3447(1)	-2(1)	0	0
	3074	0	0	3446(1)	-2(1)	0	0
337	3098	0	0	-12018(1)	0	0	0
	3074	0	0	12018(1)	0	0	0
337	3132	0	0	-12032(1)	0	0	0
	3098	0	0	11906(1)	0	0	0
338	3053	0	0	-3233(1)	0	0	0
	3073	0	0	3233(1)	0	0	0
338	3097	0	0	-11232(1)	0	0	0
	3073	0	0	11232(1)	0	0	0
338	3097	0	0	-11126(1)	0	0	0
	3131	0	0	11244(1)	0	0	0
339	3053	0	-802(1)	-1181(1)	-3(1)	-34198(1)	-423(1)
	3058	0	-802(1)	-1058(1)	-3(1)	-35368(1)	415(1)
339	3054	0	976(1)	8173(1)	74(1)	-22081(1)	2587(1)
	3059	0	976(1)	8485(1)	74(1)	0	0
339	3054	0	-783(1)	-4725(1)	-15(1)	-22085(1)	-1038(1)
	3053	0	-783(1)	-4413(1)	-15(1)	-34194(1)	1038(1)
339	3057	0	-641(1)	11180(1)	-62(1)	-34068(1)	-1923(1)
	3056	0	-641(1)	11533(1)	-62(1)	0	0
339	3058	0	-818(1)	963(1)	-4(1)	-35368(1)	-511(1)
	3057	0	-818(1)	1111(1)	-4(1)	-34071(1)	511(1)
340	3101	0	-786(1)	-4725(1)	-16(1)	-22086(1)	-1041(1)
	3103	0	-786(1)	-4414(1)	-16(1)	-34195(1)	1041(1)
340	3101	0	979(1)	8173(1)	75(1)	-22082(1)	2597(1)
	3099	0	979(1)	8485(1)	75(1)	0	0
340	3103	0	-823(1)	-1181(1)	-3(1)	-34194(1)	-432(1)
	3104	0	-823(1)	-1057(1)	-3(1)	-35369(1)	432(1)
340	3104	0	-820(1)	964(1)	-4(1)	-35369(1)	-513(1)
	3105	0	-820(1)	1111(1)	-4(1)	-34072(1)	513(1)
340	3105	0	-643(1)	11180(1)	-63(1)	-34069(1)	-1929(1)
	3107	0	-643(1)	11533(1)	-63(1)	0	0
341	3013	0	0	-8142(1)	0	0	0
	3007	0	0	8142(1)	0	0	0
341	4023	5296(5-I-4)	0	-166(1)	-5(4-I-3)	0	0
	3013	5180(5-I-4)	0	166(1)	7(4-II-3)	0	0
401	4007	0	0	-4543(1)	0	0	0
	4001	0	0	4606(1)	0	0	0
401	4023	-2181(4-II-1)	-27(5-I-3)	-8827(1)	-14(5-I-3)	0	0
	4099	-2181(4-II-1)	-27(5-I-3)	-5748(1)	-14(5-I-3)	-53715(1)	198(5-I-3)
401	4099	0	371(5-I-3)	16709(1)	38(5-I-3)	-56716(1)	1136(5-I-3)
	4013	0	371(5-I-3)	20346(1)	38(5-I-3)	0	0
402	4008	0	0	-9415(1)	0	0	0
	4002	0	0	9486(1)	0	0	0
402	4008	0	0	-5122(1)	0	0	0

Asta	N.in.	N	Ty	Tz	Mt	My	Mz
	4014	0	0	5122(1)	0	0	0
402	4024	-9(1)	-25(5-I-3)	-20337(1)	-15(5-I-3)	0	0
	4107	9(1)	-25(5-I-3)	-2131(1)	-15(5-I-3)	-83810(1)	189(5-I-3)
402	4107	0	334(5-I-3)	23710(1)	36(5-I-3)	-85400(1)	1055(5-I-3)
	4014	0	334(5-I-3)	30388(1)	36(5-I-3)	0	0
403	4019	0	0	-8899(1)	0	0	0
	4015	0	0	8899(1)	0	0	0
404	4020	0	0	-8899(1)	0	0	0
	4016	0	0	8899(1)	0	0	0
405	4010	0	0	-8899(1)	0	0	0
	4004	0	0	8899(1)	0	0	0
406	4005	-18(1)	-26(5-II-1)	-20391(1)	-15(5-II-1)	0	0
	4052	18(1)	-26(5-II-1)	-2200(1)	-15(5-II-1)	-84221(1)	192(5-II-1)
406	4017	0	0	-5170(1)	0	0	0
	4011	0	0	5170(1)	0	0	0
406	4021	0	0	-9486(1)	0	0	0
	4017	0	0	9414(1)	0	0	0
406	4052	0	332(5-II-1)	23639(1)	36(5-II-1)	-85330(1)	1051(5-II-1)
	4011	0	332(5-II-1)	30329(1)	36(5-II-1)	0	0
407	4006	-2169(4-I-3)	-27(5-II-1)	-8756(1)	-14(5-II-1)	0	0
	4055	-2169(4-I-3)	-27(5-II-1)	-5677(1)	-14(5-II-1)	-53191(1)	199(5-II-1)
407	4018	0	0	-4543(1)	0	0	0
	4022	0	0	4606(1)	0	0	0
407	4055	0	367(5-II-1)	16764(1)	37(5-II-1)	-56763(1)	1123(5-II-1)
	4012	0	367(5-II-1)	20359(1)	37(5-II-1)	0	0
408	4013	-6(1)	42(1)	-18924(1)	2(1)	0	0
	4078	6(4-I-4)	42(1)	-18612(1)	2(1)	-49770(1)	-111(1)
408	4014	0	-2(5-I-2)	-13486(1)	0	0	0
	4082	0	-2(5-I-2)	-13330(1)	0	-35531(1)	5(5-I-2)
408	4014	0	48(1)	-18162(1)	5(1)	0	0
	4081	0	48(1)	-17809(1)	5(1)	-53957(1)	-144(1)
408	4015	0	1(5-II-2)	-13524(1)	0	0	0
	4090	0	1(5-II-2)	-13367(1)	0	-35631(1)	-3(5-II-2)
408	4016	0	0	-13524(1)	0	0	0
	4093	0	0	-13367(1)	0	-35631(1)	2(5-II-4)
408	4017	0	-5(5-I-2)	-25623(1)	0	0	0
	4096	0	-5(5-I-2)	-25270(1)	0	-76239(1)	15(5-I-2)
408	4078	0	58(1)	-6395(1)	1(1)	-50003(1)	77(1)
	4079	0	58(1)	-6084(1)	1(1)	-66537(1)	-77(1)
408	4081	0	59(1)	-5606(1)	0	-53955(1)	68(1)
	4079	0	59(1)	-5336(1)	0	-66538(1)	-68(1)
408	4082	0	-2(5-I-2)	-4577(1)	0	-35531(1)	-3(5-I-2)
	4083	0	-2(5-I-2)	-4421(1)	0	-47453(1)	3(5-I-2)
408	4083	0	-2(5-I-2)	4396(1)	0	-47453(1)	-3(5-I-2)
	4084	0	-2(5-I-2)	4552(1)	0	-35597(1)	3(5-I-2)
408	4084	0	-2(5-I-2)	13355(1)	0	-35597(1)	-5(5-I-2)
	4015	0	-2(5-I-2)	13511(1)	0	0	0
408	4090	0	2(5-II-2)	-4565(1)	0	-35631(1)	2(5-II-2)
	4091	0	2(5-II-2)	-4408(1)	0	-47519(1)	-2(5-II-2)
408	4091	0	2(5-II-2)	4408(1)	0	-47520(1)	2(5-II-2)
	4092	0	2(5-II-2)	4565(1)	0	-35631(1)	-2(5-II-2)
408	4092	0	1(5-II-2)	13367(1)	0	-35631(1)	3(5-II-2)
	4016	0	1(5-II-2)	13524(1)	0	0	0
408	4093	0	0	-4565(1)	0	-35631(1)	-1(5-II-4)
	4094	0	0	-4408(1)	0	-47520(1)	1(5-II-4)
408	4094	0	0	4408(1)	0	-47520(1)	-1(5-II-4)
	4095	0	0	4565(1)	0	-35631(1)	1(5-II-4)
408	4095	0	0	13367(1)	0	-35631(1)	-2(5-II-4)
	4017	0	0	13524(1)	0	0	0
408	4096	-2(5-I-2)	14(5-II-2)	-7839(1)	0	-76311(1)	16(5-II-2)
	4097	2(1)	14(5-II-2)	-7568(1)	0	-93992(1)	-16(5-II-2)
408	4097	0	-6(5-I-2)	8728(1)	0	-94025(1)	-8(5-I-2)
	4098	0	-6(5-I-2)	9040(1)	0	-70483(1)	8(5-I-2)
408	4098	0	-5(5-I-2)	26473(1)	0	-70433(1)	-13(5-I-2)
	4018	0	-5(5-I-2)	26784(1)	0	0	0
409	4001	0	0	-13519(1)	0	0	0

Asta	N.in.	N	Ty	Tz	Mt	My	Mz
	4027	0	0	-13362(1)	0	-35618(1)	-1(5-II-2)
409	4002	0	-4(5-II-4)	-13524(1)	0	0	0
	4033	0	-4(5-II-4)	-13367(1)	0	-35631(1)	12(5-II-4)
409	4003	0	4(5-I-4)	-13524(1)	0	0	0
	4036	0	4(5-I-4)	-13367(1)	0	-35631(1)	-11(5-I-4)
409	4004	0	11(5-II-2)	-13511(1)	1(5-II-2)	0	0
	4039	0	11(5-II-2)	-13355(1)	1(5-II-2)	-35597(1)	-28(5-II-2)
409	4027	0	0	-4561(1)	0	-35618(1)	0
	4028	0	0	-4404(1)	0	-47497(1)	0
409	4028	0	0	3823(1)	0	-47497(1)	0
	4032	0	0	3959(1)	0	-38548(1)	0
409	4029	-4835(4-I-4)	11(5-I-1)	2393(1)	-11(5-II-1)	-23620(1)	70(5-I-1)
	4006	-4835(4-I-4)	11(5-I-1)	5046(1)	-11(5-II-1)	0	0
409	4029	0	-33(5-II-1)	-373(1)	0	-22072(1)	-20(5-II-1)
	4045	0	-33(5-II-1)	374(4-II-4)	0	-22212(1)	20(5-II-1)
409	4032	0	0	12761(1)	0	-38548(1)	1(5-II-2)
	4002	0	0	12938(1)	0	0	0
409	4033	0	-5(5-II-4)	-4565(1)	0	-35631(1)	-7(5-II-4)
	4034	0	-5(5-II-4)	-4408(1)	0	-47520(1)	7(5-II-4)
409	4034	0	-5(5-II-4)	4408(1)	0	-47519(1)	-7(5-II-4)
	4035	0	-5(5-II-4)	4565(1)	0	-35631(1)	7(5-II-4)
409	4035	0	-4(5-II-4)	13367(1)	0	-35631(1)	-12(5-II-4)
	4003	0	-4(5-II-4)	13524(1)	0	0	0
409	4036	0	5(5-I-4)	-4565(1)	0	-35631(1)	7(5-I-4)
	4037	0	5(5-I-4)	-4408(1)	0	-47520(1)	-7(5-I-4)
409	4037	0	5(5-I-4)	4408(1)	0	-47520(1)	7(5-I-4)
	4038	0	5(5-I-4)	4565(1)	0	-35631(1)	-7(5-I-4)
409	4038	0	4(5-I-4)	13367(1)	0	-35631(1)	11(5-I-4)
	4004	0	4(5-I-4)	13524(1)	0	0	0
409	4039	0	13(5-II-2)	-4552(1)	0	-35597(1)	18(5-II-2)
	4040	0	13(5-II-2)	-4395(1)	0	-47453(1)	-18(5-II-2)
409	4040	0	13(5-II-2)	4421(1)	0	-47453(1)	18(5-II-2)
	4041	0	13(5-II-2)	4577(1)	0	-35531(1)	-18(5-II-2)
409	4041	0	11(5-II-2)	13330(1)	1(5-II-2)	-35531(1)	28(5-II-2)
	4005	0	11(5-II-2)	13486(1)	1(5-II-2)	0	0
409	4045	3(4-I-1)	53(5-I-1)	6773(1)	5(5-I-1)	-22199(1)	159(5-I-1)
	4005	-3(4-II-1)	53(5-I-1)	8026(1)	5(5-I-1)	0	0
410	4007	0	-15(5-II-4)	-26787(1)	-1(5-II-4)	0	0
	4060	0	-15(5-II-4)	-26476(1)	-1(5-II-4)	-70442(1)	39(5-II-4)
410	4009	0	3(5-II-2)	-13524(1)	0	0	0
	4065	0	3(5-II-2)	-13367(1)	0	-35631(1)	-7(5-II-2)
410	4010	0	0	-13524(1)	0	0	0
	4068	0	0	-13367(1)	0	-35631(1)	2(4-II-3)
410	4010	0	0	-13517(1)	0	0	0
	4069	0	0	-13360(1)	0	-35545(1)	-2(5-I-4)
410	4011	0	39(1)	-18139(1)	4(1)	0	0
	4076	0	39(1)	-17786(1)	4(1)	-53798(1)	-117(1)
410	4012	0	42(1)	-18933(1)	3(1)	0	0
	4074	0	42(1)	-18621(1)	3(1)	-49758(1)	-111(1)
410	4060	0	-18(5-II-4)	-9043(1)	0	-70491(1)	-24(5-II-4)
	4061	0	-18(5-II-4)	-8731(1)	0	-94042(1)	24(5-II-4)
410	4061	0	-30(5-II-4)	7565(1)	0	-94059(1)	-34(5-II-4)
	4062	0	-30(5-II-4)	7835(1)	0	-76348(1)	35(5-II-4)
410	4062	0	-15(5-II-4)	25268(1)	-1(5-II-4)	-76333(1)	-44(5-II-4)
	4008	0	-15(5-II-4)	25621(1)	-1(5-II-4)	0	0
410	4063	0	3(5-II-2)	13367(1)	0	-35631(1)	7(5-II-2)
	4008	0	3(5-II-2)	13524(1)	0	0	0
410	4064	0	3(5-II-2)	4408(1)	0	-47519(1)	4(5-II-2)
	4063	0	3(5-II-2)	4565(1)	0	-35631(1)	-4(5-II-2)
410	4065	0	3(5-II-2)	-4565(1)	0	-35631(1)	4(5-II-2)
	4064	0	3(5-II-2)	-4408(1)	0	-47520(1)	-4(5-II-2)
410	4066	0	0	13367(1)	0	-35631(1)	-2(4-II-3)
	4009	0	0	13524(1)	0	0	0
410	4067	0	0	4408(1)	0	-47520(1)	-1(4-II-3)
	4066	0	0	4565(1)	0	-35631(1)	1(4-II-3)
410	4068	0	0	-4565(1)	0	-35631(1)	-1(4-II-3)

Asta	N.in.	N	Ty	Tz	Mt	My	Mz
	4067	0	0	-4408(1)	0	-47520(1)	1(4-II-3)
410	4069	0	0	-4558(1)	0	-35546(1)	1(5-I-4)
	4070	0	0	-4401(1)	0	-47417(1)	-1(5-I-4)
410	4070	0	0	4415(1)	0	-47423(1)	1(5-I-4)
	4071	0	0	4572(1)	0	-35516(1)	-1(5-I-4)
410	4071	0	0	13324(1)	0	-35516(1)	2(5-I-4)
	4011	0	0	13481(1)	0	0	0
410	4073	0	49(1)	6107(1)	0	-66354(1)	65(1)
	4074	0	49(1)	6419(1)	0	-49758(1)	-65(1)
410	4073	0	50(1)	5312(1)	0	-66355(1)	57(1)
	4076	0	50(1)	5583(1)	0	-53826(1)	-57(1)
411	4020	0	0	-13524(1)	0	0	0
	4113	0	0	-13367(1)	0	-35631(1)	2(5-II-4)
411	4021	0	0	-12942(1)	0	0	0
	4117	0	0	-12765(1)	0	-38496(1)	1(5-II-4)
411	4021	0	0	-13524(1)	0	0	0
	4116	0	0	-13367(1)	0	-35631(1)	2(5-I-2)
411	4022	0	0	-13515(1)	0	0	0
	4132	0	0	-13358(1)	0	-35608(1)	-1(5-I-4)
411	4024	0	11(5-I-4)	-13486(1)	1(5-I-4)	0	0
	4128	0	11(5-I-4)	-13330(1)	1(5-I-4)	-35531(1)	-29(5-I-4)
411	4024	-5(4-I-3)	-19(5-I-3)	-8017(1)	-2(5-I-3)	0	0
	4125	5(4-II-3)	-19(5-I-3)	-6764(1)	-2(5-I-3)	-22173(1)	57(5-I-3)
411	4111	0	0	13367(1)	0	-35631(1)	-2(5-II-4)
	4019	0	0	13524(1)	0	0	0
411	4112	0	0	4408(1)	0	-47520(1)	0
	4111	0	0	4565(1)	0	-35631(1)	0
411	4113	0	0	-4565(1)	0	-35631(1)	0
	4112	0	0	-4408(1)	0	-47519(1)	0
411	4114	0	0	13367(1)	0	-35631(1)	-2(5-I-2)
	4020	0	0	13524(1)	0	0	0
411	4115	0	0	4408(1)	0	-47519(1)	0
	4114	0	0	4565(1)	0	-35631(1)	0
411	4116	0	0	-4565(1)	0	-35631(1)	0
	4115	0	0	-4408(1)	0	-47520(1)	0
411	4124	-4824(4-II-2)	13(5-II-3)	2391(1)	-9(5-I-3)	-23582(1)	82(5-II-3)
	4023	-4830(4-II-2)	13(5-II-3)	5042(1)	-9(5-I-3)	0	0
411	4125	0	-25(5-I-3)	-368(4-I-2)	0	-22191(1)	-16(5-I-3)
	4124	0	-25(5-I-3)	382(1)	0	-22040(1)	16(5-I-3)
411	4128	0	14(5-I-4)	-4577(1)	0	-35531(1)	18(5-I-4)
	4129	0	14(5-I-4)	-4421(1)	0	-47453(1)	-18(5-I-4)
411	4129	0	14(5-I-4)	4395(1)	0	-47453(1)	18(5-I-4)
	4130	0	14(5-I-4)	4552(1)	0	-35597(1)	-18(5-I-4)
411	4130	0	11(5-I-4)	13355(1)	1(5-I-4)	-35597(1)	29(5-I-4)
	4019	0	11(5-I-4)	13511(1)	1(5-I-4)	0	0
411	4131	0	0	3827(1)	0	-47476(1)	0
	4117	0	0	3963(1)	0	-38517(1)	0
411	4132	0	0	-4557(1)	0	-35608(1)	0
	4131	0	0	-4400(1)	0	-47476(1)	0
412	4045	0	0	-6623(1)	0	0	0
	4057	0	0	6623(1)	0	0	0
412	4057	0	0	-3446(1)	2(1)	0	0
	4076	0	0	3446(1)	2(1)	0	0
412	4076	0	0	-8757(1)	0	0	0
	4096	0	0	8757(1)	0	0	0
412	4117	0	0	-8802(1)	0	0	0
	4096	0	0	8675(1)	0	0	0
413	4062	0	0	-8757(1)	0	0	0
	4081	0	0	8757(1)	0	0	0
413	4062	0	0	-8675(1)	0	0	0
	4032	0	0	8802(1)	0	0	0
413	4081	0	0	-3446(1)	2(1)	0	0
	4105	0	0	3446(1)	2(1)	0	0
413	4105	0	0	-6623(1)	0	0	0
	4125	0	0	6623(1)	0	0	0
414	4033	0	0	-8802(1)	0	0	0

Asta	N.in.	N	Ty	Tz	Mt	My	Mz
	4063	0	0	8802(1)	0	0	0
415	4035	0	0	-8802(1)	0	0	0
	4065	0	0	8802(1)	0	0	0
416	4034	0	0	-8816(1)	0	0	0
	4064	0	0	8816(1)	0	0	0
417	4082	0	0	-8752(1)	0	0	0
	4128	0	0	8752(1)	0	0	0
418	4083	0	0	-8816(1)	0	0	0
	4129	0	0	8816(1)	0	0	0
419	4084	0	0	-8802(1)	0	0	0
	4130	0	0	8802(1)	0	0	0
420	4090	0	0	-8802(1)	0	0	0
	4111	0	0	8802(1)	0	0	0
421	4091	0	0	-8816(1)	0	0	0
	4112	0	0	8816(1)	0	0	0
422	4092	0	0	-8802(1)	0	0	0
	4113	0	0	8802(1)	0	0	0
423	4036	0	0	-8802(1)	0	0	0
	4066	0	0	8802(1)	0	0	0
424	4037	0	0	-8816(1)	0	0	0
	4067	0	0	8816(1)	0	0	0
425	4038	0	0	-8802(1)	0	0	0
	4068	0	0	8802(1)	0	0	0
426	4039	0	0	-8802(1)	0	0	0
	4069	0	0	8802(1)	0	0	0
427	4040	0	0	-8816(1)	0	0	0
	4070	0	0	8816(1)	0	0	0
428	4041	0	0	-8752(1)	0	0	0
	4071	0	0	8752(1)	0	0	0
429	4003	-13(1)	0	-8819(1)	0	0	0
	4009	13(1)	0	8819(1)	0	0	0
430	4093	0	0	-8802(1)	0	0	0
	4114	0	0	8802(1)	0	0	0
431	4094	0	0	-8816(1)	0	0	0
	4115	0	0	8816(1)	0	0	0
432	4095	0	0	-8802(1)	0	0	0
	4116	0	0	8802(1)	0	0	0
433	4028	0	0	-8227(1)	0	0	0
	4061	0	0	8109(1)	0	0	0
433	4061	0	0	-8186(1)	0	0	0
	4079	0	0	8186(1)	0	0	0
433	4079	0	0	-3233(1)	0	0	0
	4104	0	0	3233(1)	0	0	0
434	4027	0	0	-8802(1)	0	0	0
	4060	0	0	8675(1)	0	0	0
434	4078	0	0	-3446(1)	0	0	0
	4102	0	0	3447(1)	0	0	0
434	4078	0	0	-8757(1)	0	0	0
	4060	0	0	8757(1)	0	0	0
435	4057	0	0	-3233(1)	0	0	0
	4073	0	0	3233(1)	0	0	0
435	4097	0	0	-8109(1)	0	0	0
	4131	0	0	8227(1)	0	0	0
435	4097	0	0	-8186(1)	0	0	0
	4073	0	0	8186(1)	0	0	0
436	4058	0	0	-3433(1)	0	0	0
	4074	0	0	3445(1)	0	0	0
436	4098	0	0	-8757(1)	0	0	0
	4074	0	0	8757(1)	0	0	0
436	4132	0	0	-8802(1)	0	0	0
	4098	0	0	8675(1)	0	0	0
437	4104	0	0	-2021(1)	0	0	0
	4124	0	0	2021(1)	0	0	0
438	4102	0	1128(1)	8968(1)	86(1)	-25243(1)	2991(1)
	4099	0	1128(1)	10075(1)	86(1)	0	0
438	4102	0	-888(1)	-5520(1)	-18(1)	-25247(1)	-1177(1)

Asta	N.in.	N	Ty	Tz	Mt	My	Mz
	4104	0	-888(1)	-4413(1)	-18(1)	-38409(1)	1177(1)
438	4104	0	-927(1)	1279(1)	-5(1)	-39417(1)	-579(1)
	4105	0	-927(1)	1801(1)	-5(1)	-37492(1)	579(1)
438	4104	0	-931(1)	-1181(1)	-4(1)	-38408(1)	-489(1)
	4104	0	-931(1)	-742(1)	-4(1)	-39417(1)	489(1)
438	4105	0	-727(1)	11870(1)	-71(1)	-37490(1)	-2181(1)
	4107	0	-727(1)	13123(1)	-71(1)	0	0
439	4057	0	496(1)	11865(1)	48(1)	-37474(1)	1489(1)
	4052	0	496(1)	13118(1)	48(1)	0	0
439	4057	3(1)	621(1)	-1184(1)	2(1)	-38387(1)	328(1)
	4058	-3(4-I-2)	621(1)	-747(1)	2(1)	-39396(1)	-322(1)
439	4058	0	-1106(1)	8956(1)	-84(1)	-25209(1)	-2932(1)
	4055	0	-1106(1)	10063(1)	-84(1)	0	0
439	4058	0	633(1)	1274(1)	3(1)	-39395(1)	395(1)
	4057	0	633(1)	1796(1)	3(1)	-37476(1)	-395(1)
439	4058	0	606(1)	-5523(1)	12(1)	-25213(1)	803(1)
	4057	0	606(1)	-4417(1)	12(1)	-38383(1)	-803(1)
440	4029	0	0	-2021(1)	0	0	0
	4058	0	0	2021(1)	0	0	0
441	3023	-10674(5-I-4)	0	-166(1)	-6(5-II-4)	0	0
	4013	-10559(5-I-4)	0	166(1)	6(5-I-4)	0	0
441	4013	0	0	-4586(1)	0	0	0
	4007	0	0	4586(1)	0	0	0
501	5102	0	0	-6119(1)	-2(1)	0	0
	5123	0	0	6119(1)	-2(1)	0	0
502	5106	0	0	-6119(1)	-2(1)	0	0
	5126	0	0	6119(1)	-2(1)	0	0
503	5099	0	-23(5-I-3)	-9383(1)	-3(5-I-3)	0	0
	5100	0	-23(5-I-3)	-9281(1)	-3(5-I-3)	-24729(1)	62(5-I-3)
503	5100	0	-32(5-I-3)	-3162(1)	-1(5-I-3)	-24731(1)	-42(5-I-3)
	5102	0	-32(5-I-3)	-3060(1)	-1(5-I-3)	-32975(1)	42(5-I-3)
503	5102	0	-32(5-I-3)	3060(1)	-1(5-I-3)	-32973(1)	-42(5-I-3)
	5106	0	-32(5-I-3)	3161(1)	-1(5-I-3)	-24730(1)	42(5-I-3)
503	5106	0	-23(5-I-3)	9281(1)	-3(5-I-3)	-24728(1)	-62(5-I-3)
	5107	0	-23(5-I-3)	9382(1)	-3(5-I-3)	0	0
504	5023	0	-18(5-I-3)	-9382(1)	-3(5-I-3)	0	0
	5122	0	-18(5-I-3)	-9281(1)	-3(5-I-3)	-24728(1)	48(5-I-3)
504	5122	0	-25(5-I-3)	-3161(1)	0	-24726(1)	-33(5-I-3)
	5123	0	-25(5-I-3)	-3060(1)	0	-32968(1)	33(5-I-3)
504	5123	0	-25(5-I-3)	3060(1)	0	-32970(1)	-33(5-I-3)
	5126	0	-25(5-I-3)	3162(1)	0	-24727(1)	33(5-I-3)
504	5126	0	-18(5-I-3)	9281(1)	-3(5-I-3)	-24729(1)	-48(5-I-3)
	5024	0	-18(5-I-3)	9383(1)	-3(5-I-3)	0	0
505	5100	0	0	-6119(1)	2(1)	0	0
	5122	0	0	6119(1)	2(1)	0	0
506	5023	0	0	-3131(1)	-2(5-I-4)	0	0
	5099	0	0	3131(1)	-2(5-I-4)	0	0
507	5024	0	0	-3131(1)	-2(5-I-4)	0	0
	5107	0	0	3131(1)	-2(5-I-4)	0	0
508	5049	0	-32(5-II-1)	-3165(1)	-1(5-II-1)	-24693(1)	-42(5-II-1)
	5050	0	-32(5-II-1)	-3064(1)	-1(5-II-1)	-32946(1)	43(5-II-1)
508	5050	0	-33(5-II-1)	3056(1)	-1(5-II-1)	-32950(1)	-43(5-II-1)
	5051	0	-33(5-II-1)	3157(1)	-1(5-II-1)	-24718(1)	43(5-II-1)
508	5051	0	-24(5-II-1)	9277(1)	-3(5-II-1)	-24718(1)	-63(5-II-1)
	5055	0	-24(5-II-1)	9378(1)	-3(5-II-1)	0	0
508	5052	0	-23(5-II-1)	-9386(1)	-3(5-II-1)	0	0
	5049	0	-23(5-II-1)	-9285(1)	-3(5-II-1)	-24692(1)	62(5-II-1)
509	5005	0	-20(5-II-1)	-9382(1)	-3(5-II-1)	0	0
	5042	0	-20(5-II-1)	-9281(1)	-3(5-II-1)	-24729(1)	54(5-II-1)
509	5042	0	-28(5-II-1)	-3161(1)	0	-24728(1)	-37(5-II-1)
	5043	0	-28(5-II-1)	-3060(1)	0	-32972(1)	37(5-II-1)
509	5043	0	-28(5-II-1)	3060(1)	0	-32971(1)	-37(5-II-1)
	5044	0	-28(5-II-1)	3161(1)	0	-24729(1)	37(5-II-1)
509	5044	0	-20(5-II-1)	9281(1)	-3(5-II-1)	-24728(1)	-54(5-II-1)
	5006	0	-20(5-II-1)	9382(1)	-3(5-II-1)	0	0
510	5043	0	0	-6119(1)	0	0	0

Asta	N.in.	N	Ty	Tz	Mt	My	Mz
	5050	0	0	6119(1)	0	0	0
511	5044	0	0	-6119(1)	0	0	0
	5051	0	0	6119(1)	0	0	0
512	5042	0	0	-6119(1)	0	0	0
	5049	0	0	6119(1)	0	0	0
513	5005	0	0	-3131(1)	-2(5-II-1)	0	0
	5052	0	0	3131(1)	-2(5-II-1)	0	0
514	5055	0	0	-3131(1)	-2(5-II-2)	0	0
	5006	0	0	3131(1)	-2(5-II-2)	0	0
8000	4005	-1960(5-II-2)	0	-166(1)	-6(5-II-2)	0	0
	5006	-1866(5-II-2)	0	166(1)	5(5-I-2)	0	0
8001	5005	-3154(4-I-1)	0	-166(1)	-7(5-II-2)	0	0
	4006	-3248(4-I-1)	0	166(1)	5(5-I-2)	0	0
8002	4005	-13881(4-I-1)	0	-166(1)	-6(5-I-2)	0	0
	3006	-13996(4-I-1)	0	166(1)	6(5-II-2)	0	0
8003	3005	7431(4-I-1)	0	-166(1)	-5(5-II-2)	0	0
	4006	7546(4-I-1)	0	166(1)	6(5-I-2)	0	0
8004	3005	-17954(4-I-1)	0	-166(1)	-6(5-I-2)	0	0
	2006	-18070(4-I-1)	0	166(1)	6(5-II-2)	0	0
8005	1005	17650(4-I-1)	0	-166(1)	-6(5-II-2)	0	0
	2006	17766(4-I-1)	0	166(1)	7(5-I-2)	0	0
8006	2005	13836(4-I-1)	0	-166(1)	-6(5-II-2)	0	0
	3006	13952(4-I-1)	0	166(1)	6(5-I-2)	0	0
8007	2005	-22791(4-I-1)	0	-166(1)	-6(5-II-3)	0	0
	1006	-22907(4-I-1)	0	166(1)	5(5-I-3)	0	0
8008	5006	-1664(4-II-2)	0	-117(4-II-2)	-4(5-II-2)	0	0
	4055	-1757(4-II-2)	0	117(4-I-2)	4(5-I-2)	0	0
8009	3012	0	0	-8142(1)	0	0	0
	3018	0	0	8142(1)	0	0	0
8009	4006	5260(5-II-2)	0	-166(1)	-5(4-II-1)	0	0
	3012	5144(5-II-2)	0	166(1)	7(4-I-1)	0	0
8010	2012	0	0	-8142(1)	0	0	0
	2018	0	0	8142(1)	0	0	0
8010	3006	11105(5-II-2)	0	-166(1)	-6(5-II-2)	0	0
	2012	10990(5-II-2)	0	166(1)	6(5-I-2)	0	0
8011	2006	20889(5-II-2)	0	-166(1)	-6(5-II-2)	0	0
	1012	20773(5-II-2)	0	166(1)	6(5-I-2)	0	0
8012	2006	-16775(5-II-2)	0	-166(1)	-6(5-I-2)	0	0
	3012	-16660(5-II-2)	0	166(1)	6(5-II-2)	0	0
8013	3006	-10657(5-II-2)	0	-166(1)	-6(5-I-2)	0	0
	4012	-10541(5-II-2)	0	166(1)	6(5-II-2)	0	0
8013	4012	0	0	-4586(1)	0	0	0
	4018	0	0	4586(1)	0	0	0
8014	4006	-3709(5-II-2)	0	-117(4-I-2)	-6(4-I-1)	0	0
	5055	-3615(5-II-2)	0	117(4-II-2)	3(4-II-1)	0	0
8015	1006	-26949(5-II-2)	0	-166(1)	-5(4-II-4)	0	0
	2012	-26833(5-II-2)	0	166(1)	6(4-I-4)	0	0
8016	4024	-1937(5-I-4)	0	-166(1)	-6(5-I-4)	0	0
	5023	-1843(5-I-4)	0	166(1)	5(5-II-4)	0	0
8017	5024	-3117(4-II-3)	0	-166(1)	-7(5-I-4)	0	0
	4023	-3211(4-II-3)	0	166(1)	5(5-II-4)	0	0
8018	3024	7376(4-II-3)	0	-166(5-I-3)	-5(5-I-4)	0	0
	4023	7491(4-II-3)	0	166(5-II-3)	6(5-II-4)	0	0
8019	4024	-13744(4-II-3)	0	-166(1)	-6(5-II-4)	0	0
	3023	-13859(4-II-3)	0	166(1)	6(5-I-4)	0	0
8020	2024	13642(4-II-3)	0	-166(1)	-6(5-I-4)	0	0
	3023	13757(4-II-3)	0	166(1)	6(5-II-4)	0	0
8021	3024	-17733(4-II-3)	0	-166(1)	-6(5-II-4)	0	0
	2023	-17848(4-II-3)	0	166(1)	6(5-I-4)	0	0
8022	1024	17480(4-II-3)	0	-166(1)	-6(5-I-4)	0	0
	2023	17595(4-II-3)	0	166(1)	7(5-II-4)	0	0
8023	2024	-22597(4-II-3)	0	-166(1)	-6(5-I-1)	0	0
	1023	-22713(4-II-3)	0	166(1)	5(5-II-1)	0	0
8024	5023	-1692(4-I-4)	0	-117(4-I-1)	-4(5-I-4)	0	0
	4099	-1786(4-I-4)	0	117(4-II-1)	4(5-II-4)	0	0
8025	4023	-3734(5-I-4)	0	-117(4-II-1)	-6(4-II-3)	0	0

Asta	N.in.	N	Ty	Tz	Mt	My	Mz
	5099	-3640(5-I-4)	0	117(4-I-1)	3(4-I-3)	0	0
8026	2023	-16654(5-I-4)	0	-166(1)	-6(5-II-4)	0	0
	3013	-16538(5-I-4)	0	166(1)	6(5-I-4)	0	0
8027	1023	-26859(5-I-4)	0	-166(1)	-5(4-I-2)	0	0
	2013	-26743(5-I-4)	0	166(1)	6(4-II-2)	0	0
8028	2023	20805(5-I-4)	0	-166(1)	-6(5-I-4)	0	0
	1013	20690(5-I-4)	0	166(1)	6(5-II-4)	0	0

Risultati Analisi Dinamica - Sollecitazioni massime - Involuppi - Pilastri - S.L.E

Scenario di calcolo : **SLE-2018**

Asta	N.in.	N	Ty	Tz	Mt	My	Mz
	N.fin.	kg	kg	kg	kg*m	kg*m	kg*m
1	1	-156635(1)	-5261(4-II-1)	-6447(5-II-4)	0	20130(5-II-4)	-16428(4-II-1)
	146	-151639(1)	-5261(4-II-1)	-6447(5-II-4)	0	0	0
2	2	-282434(1)	-7713(4-II-1)	-8264(5-II-4)	0	25804(5-II-4)	-24085(4-II-1)
	147	-277438(1)	-7713(4-II-1)	-8264(5-II-4)	0	0	0
3	3	-278471(1)	-7606(4-II-1)	-7175(5-II-1)	0	22405(5-II-1)	-23751(4-II-1)
	148	-273475(1)	-7606(4-II-1)	-7175(5-II-1)	0	0	0
4	4	-275084(1)	7545(4-I-1)	-7108(5-II-1)	0	22194(5-II-1)	23559(4-I-1)
	149	-270088(1)	7545(4-I-1)	-7108(5-II-1)	0	0	0
5	5	-270637(1)	-7663(4-II-1)	-8071(5-II-2)	0	25202(5-II-2)	-23927(4-II-1)
	157	-265641(1)	-7663(4-II-1)	-8071(5-II-2)	0	0	0
6	6	-144708(5-II-3)	4718(4-I-1)	-5685(5-II-2)	0	17751(5-II-2)	14731(4-I-1)
	158	-139712(5-II-3)	4718(4-I-1)	-5685(5-II-2)	0	0	0
7	7	-289608(1)	-7181(4-II-2)	9578(5-I-4)	0	-29908(5-I-4)	-22421(4-II-2)
	142	-284612(1)	-7181(4-II-2)	9578(5-I-4)	0	0	0
8	8	-435054(1)	-7722(4-II-2)	8850(5-I-4)	0	-27634(5-I-4)	-24113(4-II-2)
	143	-430058(1)	-7722(4-II-2)	8850(5-I-4)	0	0	0
9	9	-390524(1)	7255(4-I-2)	7330(5-I-1)	0	-22888(5-I-1)	22653(4-I-2)
	144	-385528(1)	7255(4-I-2)	7330(5-I-1)	0	0	0
10	10	-388510(1)	-7180(4-II-2)	7222(5-I-1)	0	-22550(5-I-1)	-22420(4-II-2)
	145	-383514(1)	-7180(4-II-2)	7222(5-I-1)	0	0	0
11	11	-429298(1)	-7757(4-II-2)	-8783(5-II-2)	0	27424(5-II-2)	-24221(4-II-2)
	155	-424302(1)	-7757(4-II-2)	-8783(5-II-2)	0	0	0
12	12	-249860(1)	6598(4-I-2)	-8668(5-II-2)	0	27067(5-II-2)	20602(4-I-2)
	156	-244864(1)	6598(4-I-2)	-8668(5-II-2)	0	0	0
13	13	-249880(1)	-6585(4-II-4)	8661(5-I-4)	0	-27044(5-I-4)	-20560(4-II-4)
	151	-244884(1)	-6585(4-II-4)	8661(5-I-4)	0	0	0
14	14	-429445(1)	7741(4-I-4)	8773(5-I-4)	0	-27394(5-I-4)	24172(4-I-4)
	152	-424449(1)	7741(4-I-4)	8773(5-I-4)	0	0	0
15	15	-389408(1)	7175(4-I-4)	-7207(5-II-1)	0	22505(5-II-1)	22405(4-I-4)
	150	-384412(1)	7175(4-I-4)	-7207(5-II-1)	0	0	0
16	16	-389234(1)	-7246(4-II-4)	-7289(5-II-1)	0	22761(5-II-1)	-22625(4-II-4)
	139	-384238(1)	-7246(4-II-4)	-7289(5-II-1)	0	0	0
17	17	-435086(1)	7707(4-I-4)	-8856(5-II-2)	0	27652(5-II-2)	24064(4-I-4)
	140	-430090(1)	7707(4-I-4)	-8856(5-II-2)	0	0	0
18	18	-289797(1)	7180(4-I-4)	-9582(5-II-2)	0	29920(5-II-2)	22421(4-I-4)
	141	-284801(1)	7180(4-I-4)	-9582(5-II-2)	0	0	0
19	19	-274746(1)	-7541(4-II-3)	7089(5-I-1)	0	-22137(5-I-1)	-23547(4-II-3)
	135	-269750(1)	-7541(4-II-3)	7089(5-I-1)	0	0	0
20	20	-278473(1)	7598(4-I-3)	7164(5-I-1)	0	-22370(5-I-1)	23726(4-I-3)
	136	-273477(1)	7598(4-I-3)	7164(5-I-1)	0	0	0
21	21	-282166(1)	7706(4-I-3)	8258(5-I-2)	0	-25787(5-I-2)	24063(4-I-3)
	137	-277170(1)	7706(4-I-3)	8258(5-I-2)	0	0	0
22	22	-156607(1)	5264(4-I-3)	6447(5-I-2)	0	-20130(5-I-2)	16436(4-I-3)

Asta	N.in.	N	Ty	Tz	Mt	My	Mz
	138	-151611(1)	5264(4-I-3)	6447(5-I-2)	0	0	0
23	23	-144326(5-I-1)	-4706(4-II-3)	5668(5-I-4)	0	-17699(5-I-4)	-14696(4-II-3)
	153	-139330(5-I-1)	-4706(4-II-3)	5668(5-I-4)	0	0	0
24	24	-270870(1)	7653(4-I-3)	8048(5-I-4)	0	-25130(5-I-4)	23895(4-I-3)
	154	-265874(1)	7653(4-I-3)	8048(5-I-4)	0	0	0
159	159	-269750(1)	-7516(4-II-3)	7066(5-I-1)	0	0	0
	1019	-267830(1)	-7516(4-II-3)	7066(5-I-1)	0	8479(5-I-1)	9019(4-II-3)
160	160	-273477(1)	7573(4-I-3)	7141(5-I-1)	0	0	0
	1020	-271557(1)	7573(4-I-3)	7141(5-I-1)	0	8569(5-I-1)	-9088(4-I-3)
161	161	-277170(1)	7681(4-I-3)	8234(5-I-2)	0	0	0
	1021	-275250(1)	7681(4-I-3)	8234(5-I-2)	0	9880(5-I-2)	-9217(4-I-3)
162	162	-151611(1)	5239(4-I-3)	6418(5-I-2)	0	0	0
	1022	-149691(1)	5239(4-I-3)	6418(5-I-2)	0	7701(5-I-2)	-6286(4-I-3)
163	163	-384238(1)	-7222(4-II-4)	-7266(5-II-1)	0	0	0
	1016	-382318(1)	-7222(4-II-4)	-7266(5-II-1)	0	-8719(5-II-1)	8666(4-II-4)
164	164	-430090(1)	7683(4-I-4)	-8831(5-II-2)	0	0	0
	1017	-428170(1)	7683(4-I-4)	-8831(5-II-2)	0	-10597(5-II-2)	-9219(4-I-4)
165	165	-284801(1)	7157(4-I-4)	-9553(5-II-2)	0	0	0
	1018	-282881(1)	7157(4-I-4)	-9553(5-II-2)	0	-11463(5-II-2)	-8588(4-I-4)
166	166	-284612(1)	-7157(4-II-2)	9549(5-I-4)	0	0	0
	1007	-282692(1)	-7157(4-II-2)	9549(5-I-4)	0	11459(5-I-4)	8588(4-II-2)
167	167	-430058(1)	-7698(4-II-2)	8825(5-I-4)	0	0	0
	1008	-428138(1)	-7698(4-II-2)	8825(5-I-4)	0	10590(5-I-4)	9238(4-II-2)
168	168	-385528(1)	7231(4-I-2)	7307(5-I-1)	0	0	0
	1009	-383608(1)	7231(4-I-2)	7307(5-I-1)	0	8768(5-I-1)	-8677(4-I-2)
169	169	-383514(1)	-7156(4-II-2)	7198(5-I-1)	0	0	0
	1010	-381594(1)	-7156(4-II-2)	7198(5-I-1)	0	8638(5-I-1)	8588(4-II-2)
170	170	-151639(1)	-5236(4-II-1)	-6418(5-II-4)	0	0	0
	1001	-149719(1)	-5236(4-II-1)	-6418(5-II-4)	0	-7701(5-II-4)	6283(4-II-1)
171	171	-277438(1)	-7688(4-II-1)	-8239(5-II-4)	0	0	0
	1002	-275518(1)	-7688(4-II-1)	-8239(5-II-4)	0	-9887(5-II-4)	9226(4-II-1)
172	172	-273475(1)	-7581(4-II-1)	-7152(5-II-1)	0	0	0
	1003	-271555(1)	-7581(4-II-1)	-7152(5-II-1)	0	-8582(5-II-1)	9097(4-II-1)
173	173	-270088(1)	7520(4-I-1)	-7084(5-II-1)	0	0	0
	1004	-268168(1)	7520(4-I-1)	-7084(5-II-1)	0	-8501(5-II-1)	-9024(4-I-1)
174	174	-384412(1)	7152(4-I-4)	-7184(5-II-1)	0	0	0
	1015	-382492(1)	7152(4-I-4)	-7184(5-II-1)	0	-8621(5-II-1)	-8582(4-I-4)
175	175	-244884(1)	-6561(4-II-4)	8632(5-I-4)	0	0	0
	1013	-242964(1)	-6561(4-II-4)	8632(5-I-4)	0	10358(5-I-4)	7873(4-II-4)
176	176	-424449(1)	7717(4-I-4)	8748(5-I-4)	0	0	0
	1014	-422529(1)	7717(4-I-4)	8748(5-I-4)	0	10498(5-I-4)	-9261(4-I-4)
177	177	-139328(5-I-1)	-4681(4-II-3)	5639(5-I-4)	0	0	0
	1023	-137408(5-I-1)	-4681(4-II-3)	5639(5-I-4)	0	6767(5-I-4)	5617(4-II-3)
178	178	-265874(1)	7627(4-I-3)	8023(5-I-4)	0	0	0
	1024	-263954(1)	7627(4-I-3)	8023(5-I-4)	0	9628(5-I-4)	-9153(4-I-3)
179	179	-424302(1)	-7733(4-II-2)	-8758(5-II-2)	0	0	0
	1011	-422382(1)	-7733(4-II-2)	-8758(5-II-2)	0	-10510(5-II-2)	9280(4-II-2)
180	180	-244864(1)	6574(4-I-2)	-8639(5-II-2)	0	0	0
	1012	-242944(1)	6574(4-I-2)	-8639(5-II-2)	0	-10367(5-II-2)	-7889(4-I-2)
181	181	-265641(1)	-7638(4-II-1)	-8046(5-II-2)	0	0	0
	1005	-263721(1)	-7638(4-II-1)	-8046(5-II-2)	0	-9655(5-II-2)	9165(4-II-1)
182	182	-139711(5-II-3)	4692(4-I-1)	-5656(5-II-2)	0	0	0
	1006	-137791(5-II-3)	4692(4-I-1)	-5656(5-II-2)	0	-6787(5-II-2)	-5631(4-I-1)
1001	1001	-76057(1)	-2174(5-II-4)	4028(4-II-1)	0	-11714(4-II-1)	-6023(5-II-4)
	2001	-75671(1)	-2174(5-II-4)	4028(4-II-1)	0	3137(4-II-1)	1989(5-II-4)
1001	2001	-47300(1)	595(5-II-3)	-918(4-II-1)	0	3399(4-II-1)	1989(5-II-4)
	3001	-46914(1)	595(5-II-3)	-918(4-II-1)	0	-918(4-I-1)	-248(5-II-2)
1001	3001	-18511(1)	-64(5-II-2)	256(4-I-1)	0	-943(4-I-1)	-235(5-II-2)
	4001	-18125(1)	-64(5-II-2)	256(4-I-1)	0	0	0
1002	1002	-142530(1)	-2393(5-II-1)	2008(4-II-1)	0	-5524(4-II-1)	-6638(5-II-1)
	2002	-142143(1)	-2393(5-II-1)	2008(4-II-1)	0	1883(4-II-1)	2181(5-II-1)
1002	2002	-89416(1)	669(5-II-3)	-422(4-II-1)	0	1883(4-II-1)	2181(5-II-1)
	3002	-89030(1)	669(5-II-3)	-422(4-II-1)	0	-559(4-I-1)	-294(5-II-2)
1002	3002	-36335(1)	-83(5-II-2)	152(4-I-1)	0	-559(4-I-1)	-304(5-II-2)
	4002	-35948(1)	-83(5-II-2)	152(4-I-1)	0	0	2(1)
1003	1003	-142547(1)	-2369(5-II-1)	-1953(4-I-1)	0	5570(4-I-1)	-6509(5-II-1)

Asta	N.in.	N	Ty	Tz	Mt	My	Mz
	2003	-142161(1)	-2369(5-II-1)	-1953(4-I-1)	0	1823(4-II-1)	2222(5-II-3)
1003	2003	-89479(1)	739(5-II-3)	-402(4-II-1)	0	1823(4-II-1)	2222(5-II-3)
	3003	-89092(1)	739(5-II-3)	-402(4-II-1)	0	-554(4-I-1)	-509(5-II-3)
1003	3003	-36407(1)	-367(1)	150(4-I-1)	0	-554(4-I-1)	-510(5-II-3)
	4003	-36021(1)	-367(1)	150(4-I-1)	0	0	841(1)
1004	1004	-142406(1)	-2313(5-II-3)	-2127(4-I-1)	0	6096(4-I-1)	-6366(5-II-3)
	2004	-142019(1)	-2313(5-II-3)	-2127(4-I-1)	0	1822(4-II-1)	2158(5-II-3)
1004	2004	-89365(1)	669(5-II-1)	-402(4-II-1)	0	1822(4-II-1)	2158(5-II-3)
	3004	-88979(1)	669(5-II-1)	-402(4-II-1)	0	-529(4-I-1)	-315(5-II-1)
1004	3004	-36320(1)	-85(5-II-3)	144(4-I-1)	0	-529(4-I-1)	-315(5-II-1)
	4004	-35934(1)	-85(5-II-3)	144(4-I-1)	0	0	-3(5-II-1)
1005	1005	-131004(1)	-1997(5-II-3)	2494(4-II-1)	0	-7018(4-II-1)	-5515(5-II-3)
	2005	-130618(1)	-1997(5-II-3)	2494(4-II-1)	0	2180(4-II-1)	1845(5-II-3)
1005	2005	-92227(1)	521(5-II-1)	-462(4-II-1)	0	2166(4-II-1)	1914(5-II-3)
	3005	-91841(1)	521(5-II-1)	-462(4-II-1)	0	-485(4-I-1)	-338(5-I-2)
1005	3005	-51813(1)	681(5-II-1)	-407(1)	0	412(4-II-2)	322(5-II-2)
	4005	-51427(1)	681(5-II-1)	-407(1)	0	-1460(4-I-1)	-2193(5-II-1)
1005	4005	-12337(1)	-747(5-II-1)	396(4-I-1)	3(5-II-1)	-1268(4-I-1)	-2235(5-II-1)
	5005	-12132(1)	-747(5-II-1)	396(4-I-1)	3(5-II-1)	-80(4-I-1)	-13(4-I-1)
1006	1006	-79155(5-II-3)	-1952(5-II-2)	-5423(4-I-1)	83(5-I-2)	14611(4-I-1)	-4415(5-II-2)
	2006	-78769(5-II-3)	-1952(5-II-2)	-5423(4-I-1)	83(5-I-2)	-5383(4-I-1)	2783(5-II-2)
1006	2006	-53505(1)	677(5-I-3)	1411(5-I-2)	44(5-II-1)	-3549(5-I-2)	1249(4-II-2)
	3006	-53118(1)	677(5-I-3)	1411(5-I-2)	44(5-II-1)	2043(4-II-4)	-1314(5-I-3)
1006	3006	-31901(1)	-459(4-I-3)	-651(5-II-1)	51(5-II-2)	485(5-II-2)	-345(4-I-4)
	4006	-31515(1)	-459(4-I-3)	-651(5-II-1)	51(5-II-2)	-2317(4-I-4)	1415(5-II-2)
1006	4006	-12277(1)	272(4-II-1)	217(5-I-2)	-47(4-I-1)	-607(5-I-2)	762(4-II-1)
	5006	-12072(1)	272(4-II-1)	217(5-I-2)	-47(4-I-1)	51(5-II-2)	-55(4-II-2)
1007	1007	-142510(1)	1190(5-I-4)	3634(4-II-2)	0	-10537(4-II-2)	3057(5-I-4)
	2007	-142124(1)	1190(5-I-4)	3634(4-II-2)	0	2863(4-II-2)	-1329(5-I-4)
1007	2007	-89406(1)	-386(5-I-4)	-772(4-II-2)	0	2919(4-II-2)	-1329(5-I-4)
	3007	-89020(1)	-386(5-I-4)	-772(4-II-2)	0	-840(4-I-2)	137(5-I-2)
1007	3007	-36302(1)	40(5-I-2)	233(4-I-2)	0	-783(4-I-2)	152(5-I-2)
	4007	-35915(1)	40(5-I-2)	233(4-I-2)	0	82(1)	6(5-II-4)
1008	1008	-227878(1)	1081(5-I-1)	-1867(4-I-2)	0	5267(4-I-2)	2843(5-I-1)
	2008	-227492(1)	1081(5-I-1)	-1867(4-I-2)	0	1670(4-II-2)	-1144(5-I-3)
1008	2008	-131849(1)	346(5-II-3)	-358(4-II-2)	0	1693(4-II-2)	-1307(5-I-1)
	3008	-131462(1)	346(5-II-3)	-358(4-II-2)	0	-483(4-I-2)	-145(5-II-2)
1008	3008	-54089(1)	-209(5-II-1)	128(4-I-2)	0	-473(4-I-2)	-208(5-II-3)
	4008	-53702(1)	-209(5-II-1)	128(4-I-2)	0	38(5-I-4)	569(5-II-4)
1009	1009	-177650(1)	1342(5-I-1)	2190(4-II-2)	0	5350(4-I-2)	3529(5-I-1)
	2009	-177264(1)	1342(5-I-1)	2190(4-II-2)	0	2892(4-II-2)	-1419(5-I-3)
1009	2009	-89325(1)	-421(5-I-3)	1089(4-I-2)	0	-3323(4-I-2)	-1417(5-I-3)
	3009	-88939(1)	-421(5-I-3)	1089(4-I-2)	0	1543(4-II-2)	141(5-I-3)
1009	3009	-36253(1)	38(5-I-3)	244(4-I-2)	0	-899(4-I-2)	141(5-I-3)
	4009	-35867(1)	38(5-I-3)	244(4-I-2)	0	0	1(5-II-1)
1010	1010	-182856(1)	1199(5-I-3)	1834(4-II-2)	0	-5223(4-II-2)	3125(5-I-3)
	2010	-182470(1)	1199(5-I-3)	1834(4-II-2)	0	1543(4-II-2)	-1293(5-I-1)
1010	2010	-92851(1)	-360(5-I-1)	-425(4-II-2)	0	1877(4-II-2)	-1268(5-I-1)
	3010	-92465(1)	-360(5-I-1)	-425(4-II-2)	0	-583(4-I-2)	86(4-I-2)
1010	3010	-37527(1)	21(5-I-1)	107(4-I-2)	0	-389(4-I-2)	103(5-I-1)
	4010	-37141(1)	21(5-I-1)	107(4-I-2)	0	237(4-II-2)	62(4-II-2)
1011	1011	-227677(1)	941(5-I-3)	2413(4-II-2)	0	-6906(4-II-2)	2454(5-I-3)
	2011	-227291(1)	941(5-I-3)	2413(4-II-2)	0	1993(4-II-2)	-1015(5-I-1)
1011	2011	-136405(1)	389(5-II-1)	-545(4-II-2)	0	2198(4-II-2)	1314(5-II-3)
	3011	-136019(1)	389(5-II-1)	-545(4-II-2)	0	-424(4-I-2)	-137(5-II-4)
1011	3011	-65786(1)	80(5-I-3)	162(4-I-2)	0	-634(4-I-2)	172(5-I-1)
	4011	-65400(1)	80(5-I-3)	162(4-I-2)	0	174(4-II-4)	-132(5-I-2)
1012	1012	-122399(1)	1115(5-I-2)	-4652(4-I-2)	0	13696(4-I-2)	-2929(5-II-2)
	2012	-122013(1)	1115(5-I-2)	-4652(4-I-2)	0	-3455(4-I-2)	-1582(5-I-2)
1012	2012	-82978(1)	456(5-II-1)	961(4-I-4)	0	-3547(4-I-2)	1558(5-II-2)
	3012	-82592(1)	456(5-II-1)	961(4-I-4)	0	913(4-II-2)	-312(5-I-2)
1012	3012	-42338(1)	716(1)	-247(4-II-2)	0	838(4-II-2)	820(5-I-3)
	4012	-41952(1)	716(1)	-247(4-II-2)	0	-118(5-II-1)	-1857(1)
1013	1013	-122362(1)	-1112(5-II-4)	4578(4-II-4)	0	-13561(4-II-4)	2932(5-I-4)
	2013	-121976(1)	-1112(5-II-4)	4578(4-II-4)	0	3316(4-II-4)	1577(5-II-4)
1013	2013	-82927(1)	-463(5-I-3)	-1045(4-II-2)	0	3710(4-II-4)	-1564(5-I-4)

Asta	N.in.	N	Ty	Tz	Mt	My	Mz
	3013	-82540(1)	-463(5-I-3)	-1045(4-II-2)	0	-1062(4-I-4)	326(5-II-4)
1013	3013	-42291(1)	-713(1)	134(4-I-4)	0	-685(4-I-4)	-814(5-II-1)
	4013	-41905(1)	-713(1)	134(4-I-4)	0	-257(5-II-3)	1852(1)
1014	1014	-227725(1)	959(5-I-1)	-2401(4-I-4)	0	6920(4-I-4)	2427(5-I-1)
	2014	-227339(1)	959(5-I-1)	-2401(4-I-4)	0	-1935(4-I-4)	-1110(5-I-3)
1014	2014	-136406(1)	-559(5-I-3)	497(4-I-4)	0	-2176(4-I-4)	-1455(5-I-1)
	3014	-136020(1)	-559(5-I-3)	497(4-I-4)	0	545(4-II-4)	676(1)
1014	3014	-65921(1)	-238(5-II-1)	-101(4-II-4)	0	465(4-II-4)	-626(5-II-3)
	4014	-65534(1)	-238(5-II-1)	-101(4-II-4)	0	111(4-I-3)	261(5-II-4)
1015	1015	-182895(1)	-1193(5-II-1)	-1840(4-I-4)	0	5258(4-I-4)	-3068(5-II-1)
	2015	-182508(1)	-1193(5-II-1)	-1840(4-I-4)	0	-1530(4-I-4)	1327(5-II-3)
1015	2015	-92734(1)	481(5-II-3)	411(4-I-4)	0	-1867(4-I-4)	1372(5-II-3)
	3015	-92348(1)	481(5-II-3)	411(4-I-4)	0	545(4-II-4)	-442(1)
1015	3015	-37519(1)	90(4-II-3)	-84(4-II-4)	0	359(4-II-4)	318(4-II-3)
	4015	-37133(1)	90(4-II-3)	-84(4-II-4)	0	-181(4-I-4)	61(4-I-4)
1016	1016	-177714(1)	-1208(5-II-3)	2064(4-II-4)	0	-5859(4-II-4)	-3139(5-II-3)
	2016	-177328(1)	-1208(5-II-3)	2064(4-II-4)	0	1754(4-II-4)	1313(5-II-1)
1016	2016	-89403(1)	383(5-II-1)	-364(4-II-4)	0	1754(4-II-4)	1312(5-II-1)
	3016	-89017(1)	383(5-II-1)	-364(4-II-4)	0	-438(4-I-4)	-107(5-II-1)
1016	3016	-36333(1)	-29(5-II-1)	119(4-I-4)	0	-438(4-I-4)	-107(5-II-1)
	4016	-35947(1)	-29(5-II-1)	119(4-I-4)	0	0	0
1017	1017	-228037(1)	-1080(5-II-3)	-1871(4-I-4)	0	-5224(4-II-4)	-2819(5-II-3)
	2017	-227651(1)	-1080(5-II-3)	-1871(4-I-4)	0	-1699(4-I-4)	1161(5-II-1)
1017	2017	-132028(1)	375(5-II-1)	360(4-I-4)	0	-1675(4-I-4)	1323(5-II-3)
	3017	-131641(1)	375(5-II-1)	360(4-I-4)	0	506(4-II-4)	-70(5-II-4)
1017	3017	-54182(1)	-95(5-II-3)	138(4-I-4)	0	-481(4-I-4)	-231(5-II-1)
	4017	-53795(1)	-95(5-II-3)	138(4-I-4)	0	65(5-II-2)	125(5-II-2)
1018	1018	-142515(1)	-1187(5-II-2)	-3660(4-I-4)	0	10620(4-I-4)	-3050(5-II-2)
	2018	-142128(1)	-1187(5-II-2)	-3660(4-I-4)	0	-2877(4-I-4)	1325(5-II-2)
1018	2018	-89404(1)	384(5-II-2)	734(4-I-4)	0	-2877(4-I-4)	1324(5-II-2)
	3018	-89018(1)	384(5-II-2)	734(4-I-4)	0	738(4-II-4)	-136(5-II-4)
1018	3018	-36298(1)	-36(5-II-4)	-245(4-II-4)	0	826(4-II-4)	-135(5-II-4)
	4018	-35912(1)	-36(5-II-4)	-245(4-II-4)	0	-82(1)	-2(5-I-2)
1019	1019	-142432(1)	2301(5-I-1)	2124(4-II-3)	0	-6071(4-II-3)	6329(5-I-1)
	2019	-142045(1)	2301(5-I-1)	2124(4-II-3)	0	-1805(4-I-3)	-2152(5-I-1)
1019	2019	-89377(1)	-669(5-I-3)	384(4-I-3)	0	-1805(4-I-3)	-2152(5-I-3)
	3019	-88991(1)	-669(5-I-3)	384(4-I-3)	0	480(4-II-3)	321(5-I-3)
1019	3019	-36320(1)	86(5-I-1)	-144(4-II-3)	0	530(4-II-3)	322(5-I-3)
	4019	-35934(1)	86(5-I-1)	-144(4-II-3)	0	0	5(5-I-3)
1020	1020	-142470(1)	2343(5-I-3)	1944(4-II-3)	0	-5532(4-II-3)	6471(5-I-3)
	2020	-142084(1)	2343(5-I-3)	1944(4-II-3)	0	-1814(4-I-3)	-2166(5-I-1)
1020	2020	-89403(1)	-671(5-I-1)	394(4-I-3)	0	-1814(4-I-3)	-2166(5-I-1)
	3020	-89017(1)	-671(5-I-1)	394(4-I-3)	0	532(4-II-3)	313(5-I-1)
1020	3020	-36333(1)	85(5-I-1)	-144(4-II-3)	0	532(4-II-3)	313(5-I-1)
	4020	-35946(1)	85(5-I-1)	-144(4-II-3)	0	0	0
1021	1021	-142515(1)	2385(5-I-3)	-2018(4-I-3)	0	5569(4-I-3)	6611(5-I-3)
	2021	-142128(1)	2385(5-I-3)	-2018(4-I-3)	0	-1876(4-I-3)	-2178(5-I-3)
1021	2021	-89441(1)	-671(5-I-1)	412(4-I-3)	0	-1876(4-I-3)	-2177(5-I-3)
	3021	-89054(1)	-671(5-I-1)	412(4-I-3)	0	529(4-II-3)	307(5-I-4)
1021	3021	-36338(1)	83(5-I-4)	-133(4-II-3)	0	529(4-II-3)	307(5-I-4)
	4021	-35952(1)	83(5-I-4)	-133(4-II-3)	0	42(1)	0
1022	1022	-76049(1)	2166(5-I-2)	-4104(4-I-3)	0	11840(4-I-3)	6000(5-I-2)
	2022	-75662(1)	2166(5-I-2)	-4104(4-I-3)	0	-3292(4-I-3)	-1983(5-I-2)
1022	2022	-47265(1)	-593(5-I-1)	927(4-I-3)	0	-3323(4-I-3)	-1983(5-I-2)
	3022	-46878(1)	-593(5-I-1)	927(4-I-3)	0	1025(4-II-3)	249(5-I-4)
1022	3022	-18507(1)	67(5-I-4)	-207(4-II-3)	0	763(4-II-3)	249(5-I-4)
	4022	-18121(1)	67(5-I-4)	-207(4-II-3)	0	0	0
1023	1023	-78905(5-I-1)	1951(5-I-4)	5466(4-II-3)	84(5-II-4)	-14636(4-II-3)	4404(5-I-4)
	2023	-78518(5-I-1)	1951(5-I-4)	5466(4-II-3)	84(5-II-4)	5516(4-II-3)	-2790(5-I-4)
1023	2023	-53429(1)	-680(5-II-1)	-1398(5-II-4)	44(5-I-3)	3502(5-II-4)	-1245(4-I-4)
	3023	-53043(1)	-680(5-II-1)	-1398(5-II-4)	44(5-I-3)	-2052(4-I-2)	1330(5-II-1)
1023	3023	-31963(1)	459(4-II-1)	654(5-I-3)	50(5-I-4)	-495(5-I-4)	336(4-II-2)
	4023	-31577(1)	459(4-II-1)	654(5-I-3)	50(5-I-4)	2305(4-II-2)	-1420(5-I-4)
1023	4023	-12273(1)	-271(4-I-3)	-214(5-II-4)	-48(4-II-3)	599(5-II-4)	-761(4-I-3)
	5023	-12068(1)	-271(4-I-3)	-214(5-II-4)	-48(4-II-3)	-51(5-I-4)	54(4-I-4)
1024	1024	-131199(1)	1980(5-I-1)	-2502(4-I-3)	0	7055(4-I-3)	5482(5-I-1)

Asta	N.in.	N	Ty	Tz	Mt	My	Mz
	2024	-130812(1)	1980(5-I-1)	-2502(4-I-3)	0	-2174(4-I-3)	-1813(5-I-1)
1024	2024	-92293(1)	-539(5-I-3)	462(4-I-3)	0	-2167(4-I-3)	-1950(5-I-1)
	3024	-91907(1)	-539(5-I-3)	462(4-I-3)	0	494(4-II-3)	371(5-II-4)
1024	3024	-51793(1)	-708(5-I-3)	397(1)	0	-439(4-I-4)	-355(5-I-4)
	4024	-51407(1)	-708(5-I-3)	397(1)	0	1385(4-II-3)	2260(5-I-3)
1024	4024	-12348(1)	742(5-I-3)	-401(4-II-3)	3(5-I-3)	1282(4-II-3)	2223(5-I-3)
	5024	-12143(1)	742(5-I-3)	-401(4-II-3)	3(5-I-3)	79(4-II-3)	13(4-II-3)
4052	4052	-12722(1)	1050(5-I-1)	70(5-II-1)	3(5-II-1)	-169(5-II-1)	3153(5-I-1)
	5052	-12517(1)	1050(5-I-1)	70(5-II-1)	3(5-II-1)	44(1)	9(5-II-1)
4055	4055	-11885(1)	1143(1)	68(5-II-2)	3(5-II-1)	-178(5-II-1)	3487(1)
	5055	-11681(1)	1143(1)	68(5-II-2)	3(5-II-1)	33(5-II-2)	85(5-II-2)
4099	4099	-11878(1)	-1154(1)	-69(5-I-4)	3(5-I-3)	182(5-I-3)	-3521(1)
	5099	-11673(1)	-1154(1)	-69(5-I-4)	3(5-I-3)	-34(5-I-4)	-85(5-I-4)
4107	4107	-12718(1)	-1038(5-II-3)	-57(5-I-3)	3(5-I-3)	170(5-I-3)	-3114(5-II-3)
	5107	-12513(1)	-1038(5-II-3)	-57(5-I-3)	3(5-I-3)	-2(5-I-4)	-9(5-I-3)

Risultati Analisi Dinamica - Sollecitazioni Massime - Muri discretizzati - S.L.E

Scenario di calcolo : SLE-2018

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
		kg/cmq	kg/cmq	kg/cmq	kg*m/m	kg*m/m	kg*m/m
1	1	0.28(4-II-3)	-0.26(5-I-2)	1.20(1)	-1766(4-II-3)	3685(5-II-2)	-5879(5-I-2)
1	2	-0.19(4-I-3)	-0.87(5-I-2)	1.41(1)	1687(4-I-3)	1421(5-II-2)	-8256(1)
1	3	-0.36(4-I-3)	-1.74(5-I-2)	1.45(1)	2658(4-I-3)	-4726(5-I-2)	-8773(1)
1	4	-0.45(4-I-3)	-2.62(5-I-2)	1.28(1)	3140(4-I-3)	-7872(5-I-2)	-7688(1)
1	5	-0.49(4-I-3)	-3.45(1)	0.95(1)	3162(4-I-3)	-10492(1)	-5712(1)
1	6	-0.49(4-I-3)	-4.08(1)	0.55(4-I-3)	2985(4-I-3)	-12415(1)	-3375(5-II-2)
1	7	-0.49(1)	-4.49(1)	0.14(5-II-2)	2829(1)	-13560(1)	-1257(5-II-2)
1	8	-0.49(1)	-4.67(1)	-0.49(5-I-2)	2836(1)	-14035(1)	1900(5-I-2)
1	9	-0.52(1)	-4.63(1)	-1.00(1)	3011(1)	-13888(1)	4349(1)
1	10	-0.56(1)	-4.38(1)	-1.51(1)	3386(1)	-13124(1)	6881(1)
1	11	-0.63(1)	-3.92(1)	-1.98(1)	3975(1)	-11706(1)	9326(1)
1	12	-0.72(1)	-3.21(1)	-2.40(1)	4760(1)	-9553(1)	11624(1)
1	13	-0.81(1)	-2.23(1)	-2.73(1)	5670(1)	-6540(1)	13689(1)
1	14	-0.88(1)	-0.98(4-I-3)	-2.92(1)	6529(1)	-2799(5-II-2)	15364(1)
1	15	-0.87(4-I-4)	0.62(1)	-2.89(1)	6967(1)	3226(5-I-2)	16260(1)
1	16	-0.79(4-I-4)	2.38(1)	-2.55(1)	6827(4-I-2)	9916(1)	15466(1)
1	17	-0.65(4-I-4)	3.98(1)	-1.86(1)	6010(4-I-4)	17041(1)	11695(1)
1	18	-0.57(4-I-4)	4.86(1)	-0.91(1)	5346(4-I-4)	21281(1)	5045(5-II-2)
1	19	-0.61(4-I-4)	4.64(1)	0.26(5-I-2)	5631(4-I-4)	19952(1)	-3944(5-I-2)
1	20	-0.74(4-I-4)	3.44(1)	0.95(5-I-2)	6561(4-I-3)	14058(1)	-8661(1)
1	21	-0.87(4-I-4)	1.79(1)	1.48(1)	7161(4-I-3)	7111(5-II-2)	-10840(1)
1	22	-0.93(1)	-0.37(5-I-2)	1.67(1)	7150(1)	1578(5-II-2)	-10647(1)
1	23	-0.91(1)	-1.52(5-I-2)	1.59(1)	6525(1)	-4727(5-I-2)	-9287(1)
1	24	-0.84(1)	-2.39(5-I-2)	1.34(5-II-2)	5692(1)	-7434(5-I-2)	-7373(1)
1	25	-0.76(1)	-3.09(2)	1.05(5-II-2)	4937(1)	-9506(2)	-5513(5-II-2)
1	26	-0.70(1)	-3.58(2)	0.69(5-II-2)	4386(1)	-10971(2)	-3510(5-II-2)
1	27	-0.66(1)	-3.84(2)	0.28(5-II-2)	4090(1)	-11756(2)	-1408(5-II-2)
1	28	-0.65(1)	-3.90(2)	-0.68(5-I-2)	4068(1)	-11906(2)	3221(5-I-2)
1	29	-0.68(1)	-3.73(2)	-1.12(5-I-2)	4316(1)	-11405(2)	5566(5-I-2)
1	30	-0.73(1)	-3.33(2)	-1.52(5-I-2)	4829(5-I-2)	-10187(2)	7835(5-I-2)
1	31	-0.79(5-I-2)	-2.67(2)	-1.84(5-I-2)	5521(5-I-2)	-8163(5-II-2)	9923(5-I-2)
1	32	-0.82(5-I-2)	-1.91(5-II-2)	-2.03(5-I-2)	6141(5-I-2)	-5739(5-II-2)	11630(5-I-2)
1	33	-0.78(4-I-1)	-0.90(5-II-2)	-2.06(2)	6305(5-I-2)	-2238(5-II-2)	12616(2)
1	34	-0.67(4-I-1)	1.75(5-I-2)	-1.88(2)	5856(4-I-1)	8014(5-I-2)	12440(2)
1	35	-0.53(4-I-1)	2.99(1)	-1.44(2)	4926(4-I-1)	13711(1)	9681(2)
1	36	-0.46(4-I-1)	3.54(1)	-0.83(3)	4348(4-I-1)	16332(1)	4647(3)
1	37	-0.49(4-I-1)	3.15(1)	0.47(1)	4595(4-I-1)	13968(1)	-4018(1)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
1	38	-0.58(4-I-1)	2.06(1)	1.05(1)	5093(4-I-1)	8513(1)	-7444(1)
1	39	-0.63(1)	0.87(5-I-3)	1.35(1)	5261(1)	2881(1)	-8174(1)
1	40	-0.62(1)	-0.53(5-II-3)	1.38(1)	4724(1)	-2184(5-II-3)	-7252(1)
1	41	-0.51(1)	-1.20(1)	1.21(1)	3588(1)	-4257(1)	-5619(1)
1	42	-0.36(1)	-1.71(1)	0.94(1)	2272(1)	-5950(1)	-3730(1)
1	43	-0.19(1)	-1.95(1)	0.61(1)	-1631(3)	-6723(1)	3709(3)
1	44	0.40(3)	-2.01(1)	-0.60(3)	-3224(3)	-6842(1)	4750(3)
1	45	0.59(3)	-1.92(1)	-0.78(3)	-4583(3)	-6523(1)	5240(3)
1	46	0.73(3)	-1.73(1)	-0.92(3)	-5573(3)	-5939(1)	5241(3)
1	47	0.81(3)	-1.46(1)	-1.05(5-II-3)	-6081(3)	-5204(1)	4963(2)
1	48	0.82(3)	-1.15(1)	-1.17(5-II-3)	-6173(3)	-4289(1)	5154(4-I-2)
1	49	0.79(3)	1.24(3)	-1.29(4-I-2)	-5759(3)	-2967(1)	5271(4-I-2)
1	50	0.73(3)	1.42(3)	-1.36(5-II-3)	-5178(3)	2741(3)	5786(1)
1	51	0.71(3)	1.61(3)	-1.36(5-II-3)	-4756(3)	3555(3)	6227(1)
1	52	0.73(3)	1.78(3)	-1.25(5-II-2)	-4732(3)	5066(4-I-1)	5861(1)
1	53	0.76(4-II-1)	1.82(4-I-1)	-1.03(5-II-2)	-5099(4-II-1)	6560(4-I-1)	4021(1)
1	54	0.72(4-II-1)	1.47(4-I-1)	-0.71(5-II-2)	-4656(4-II-1)	5767(4-I-2)	-1158(5-I-2)
1	55	0.60(3)	0.82(4-I-1)	-0.38(5-II-2)	-3547(4-II-1)	2439(4-I-2)	-1855(5-I-2)
1	56	0.32(3)	0.18(4-I-1)	0.07(5-I-2)	-1752(4-II-1)	-396(5-I-2)	-976(5-I-2)
1	57	0.62(2)	0.71(4-I-1)	-0.49(5-II-2)	-2193(4-II-1)	2796(5-II-2)	-2545(2)
1	58	0.83(5-II-2)	0.90(2)	-0.84(5-II-2)	1375(4-I-1)	5880(5-II-2)	-4375(2)
1	59	0.93(2)	1.03(3)	-1.02(5-II-3)	5733(4-I-2)	11320(5-II-2)	-5947(2)
1	60	0.99(4-II-1)	1.07(3)	-1.06(5-II-2)	15813(4-I-1)	18404(4-I-2)	-5615(5-I-2)
1	61	0.86(3)	1.07(3)	-1.12(5-II-2)	22745(4-I-2)	19731(4-I-1)	-5022(5-I-2)
1	62	0.79(3)	1.00(3)	-0.90(3)	18071(5-II-3)	13026(5-I-2)	-8033(4-I-1)
1	63	0.72(3)	0.91(3)	-0.85(3)	11614(5-II-2)	6335(5-I-2)	-10265(2)
1	64	0.63(3)	0.82(3)	-0.78(3)	9817(2)	5532(5-I-2)	-10815(2)
1	65	0.54(3)	0.70(3)	-0.73(3)	10813(3)	8008(3)	-10570(2)
1	66	0.42(3)	0.60(3)	-0.74(3)	14770(3)	12773(3)	-9070(2)
1	67	-0.44(1)	0.56(3)	-0.84(3)	24673(3)	20725(3)	-5362(5-II-3)
1	68	-0.41(1)	0.90(3)	-0.49(3)	28726(3)	21049(3)	-3282(5-II-3)
1	69	0.37(3)	0.96(3)	-0.34(3)	26771(3)	18534(3)	-1708(5-II-3)
1	70	-0.34(1)	0.96(3)	-0.15(5-II-2)	28644(3)	18467(3)	-802(5-II-3)
1	71	-0.52(1)	0.76(3)	0.18(5-I-2)	31059(3)	20273(3)	1531(5-I-3)
1	72	-0.52(1)	-0.62(5-II-2)	0.56(2)	28934(3)	23816(3)	2002(1)
1	73	0.72(3)	-0.61(1)	-0.21(4-I-2)	23795(3)	24556(3)	2186(5-I-3)
1	74	-0.31(1)	-0.43(1)	-0.19(4-I-2)	19198(3)	20349(3)	1303(5-I-3)
1	75	-0.35(1)	-0.45(1)	0.10(4-II-2)	17840(3)	20102(3)	-1194(5-II-3)
1	76	0.56(3)	-0.69(5-II-2)	0.16(4-II-2)	19536(3)	23647(3)	-2495(5-II-3)
1	77	-0.39(1)	-0.71(1)	-0.59(3)	21549(3)	23031(3)	-1716(5-II-3)
1	78	-0.38(1)	0.46(3)	-0.29(3)	22796(3)	18992(3)	-1604(5-II-3)
1	79	-0.27(1)	0.64(3)	-0.18(4-I-2)	21447(3)	17361(3)	-1196(5-II-3)
1	80	-0.28(1)	0.63(3)	0.10(1)	21185(3)	18254(3)	-925(5-II-3)
1	81	-0.42(1)	0.56(3)	0.19(1)	23199(3)	21169(3)	1293(5-I-3)
1	82	-0.45(1)	-0.84(1)	0.63(2)	21297(3)	25545(3)	1215(5-I-3)
1	83	0.69(3)	-0.73(1)	0.15(1)	19679(3)	27564(3)	1527(5-I-2)
1	84	0.78(3)	-0.49(1)	0.15(1)	18812(3)	24971(3)	-1604(5-II-3)
1	85	0.87(3)	-0.42(1)	-0.21(3)	19959(3)	24213(3)	-2484(5-II-3)
1	86	0.98(3)	-0.52(1)	-0.36(3)	23108(3)	27263(3)	-3656(5-II-3)
1	87	0.61(3)	-0.52(1)	-0.83(3)	23252(3)	23314(3)	-5328(5-II-3)
1	88	0.54(3)	0.41(3)	-0.71(3)	16284(3)	11452(3)	-8937(2)
1	89	0.59(3)	0.62(3)	-0.71(3)	12333(3)	7137(3)	-10664(2)
1	90	0.64(3)	0.77(3)	-0.77(3)	10330(3)	5513(5-I-2)	-11276(2)
1	91	0.72(3)	0.89(3)	-0.83(3)	11247(2)	7306(5-I-2)	-11155(5-II-3)
1	92	0.80(3)	0.97(3)	-0.89(3)	17705(5-II-2)	13044(5-I-2)	-12647(5-II-2)
1	93	0.88(3)	1.14(5-II-2)	-1.03(5-II-2)	31795(4-I-2)	44091(5-I-2)	-15395(4-I-1)
1	94	1.08(4-II-1)	1.07(5-I-2)	-1.19(5-II-2)	31364(4-I-1)	25456(5-II-2)	-10575(5-I-2)
1	95	0.98(2)	1.01(3)	-1.05(5-II-3)	10821(4-I-2)	9207(5-II-2)	-7160(2)
1	96	0.98(5-II-2)	0.83(3)	-0.84(4-I-2)	5542(4-I-2)	3134(5-II-2)	-4815(2)
1	97	0.83(5-II-2)	0.58(5-I-2)	-0.47(4-I-2)	2414(4-I-2)	-1748(5-I-2)	-2674(2)
1	98	0.25(5-II-2)	0.28(5-I-2)	0.08(4-II-2)	-476(4-II-2)	-1531(5-I-2)	-1112(3)
1	99	0.97(5-II-2)	0.58(5-I-2)	-0.31(4-I-2)	2784(5-II-2)	-3382(5-I-2)	-2152(3)
1	100	1.76(5-II-2)	0.77(5-I-2)	-0.66(4-I-2)	7051(5-II-2)	-4871(5-I-2)	-1421(4-II-1)
1	101	2.25(5-II-2)	0.88(5-I-2)	-1.05(4-I-2)	8937(5-II-2)	-5941(5-I-2)	3636(1)
1	102	2.08(2)	0.86(3)	-1.38(4-I-2)	7156(5-II-2)	-5735(5-I-2)	6559(1)
1	103	1.70(3)	0.83(3)	-1.60(5-II-3)	4159(3)	-5541(3)	7592(5-II-3)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
1	104	1.23(3)	0.83(3)	-1.67(5-II-3)	2422(3)	-5828(3)	7839(5-II-3)
1	105	-0.88(1)	0.87(3)	-1.60(5-II-2)	-3334(1)	-6256(3)	7659(5-II-2)
1	106	-1.36(1)	0.85(3)	-1.41(5-II-2)	-5579(1)	-6435(3)	6727(5-II-2)
1	107	-1.82(1)	0.78(3)	-1.19(5-II-2)	-6413(1)	-6108(3)	6371(2)
1	108	-2.19(1)	0.68(3)	-0.95(3)	-7491(1)	-5386(3)	6149(3)
1	109	-2.42(1)	0.51(3)	-0.68(3)	-8236(1)	-4228(3)	5345(3)
1	110	-2.52(1)	0.31(3)	0.44(1)	-8580(1)	-2785(3)	4077(3)
1	111	-2.43(1)	-0.34(1)	0.86(1)	-8387(1)	1777(1)	-2512(1)
1	112	-2.13(1)	-0.53(1)	1.26(1)	-7492(1)	3223(1)	-4675(1)
1	113	-1.60(5-II-2)	-0.72(1)	1.62(1)	-6097(5-II-2)	4822(1)	-6893(1)
1	114	-0.91(5-II-2)	-0.89(1)	1.88(1)	-3696(5-II-2)	6430(1)	-8948(1)
1	115	0.60(1)	-0.99(1)	1.95(1)	1940(1)	7693(1)	-10509(1)
1	116	2.16(1)	-0.95(1)	1.73(1)	8367(1)	8004(1)	-10719(1)
1	117	3.68(1)	-0.88(5-II-2)	1.14(1)	15715(1)	7704(5-II-2)	-7983(1)
1	118	4.54(1)	-0.84(5-II-2)	-0.26(4-I-1)	20562(1)	7390(5-II-2)	-1552(1)
1	119	4.26(1)	-0.89(5-II-2)	-0.99(2)	19200(1)	7751(5-II-2)	7434(2)
1	120	2.95(1)	-1.01(5-II-2)	-1.66(2)	12687(1)	8563(5-II-2)	11889(2)
1	121	1.22(1)	-1.11(5-II-2)	-2.01(2)	5283(4-II-1)	8875(1)	12949(2)
1	122	-1.15(4-I-1)	-1.15(1)	-2.02(2)	-3380(4-I-1)	8599(1)	11970(1)
1	123	-2.12(4-I-1)	-1.09(1)	-1.86(4-II-1)	-6537(4-I-1)	7695(1)	10195(4-II-1)
1	124	-2.91(2)	-1.00(1)	-1.53(4-II-1)	-8980(2)	6724(1)	8047(4-II-1)
1	125	-3.45(2)	-0.92(1)	-1.10(4-II-1)	-10636(2)	5948(1)	5679(4-II-1)
1	126	-3.73(2)	-0.86(1)	-0.63(4-II-1)	-11498(2)	5467(1)	3219(4-II-1)
1	127	-3.79(2)	-0.85(1)	0.22(4-I-1)	-11663(2)	5315(1)	-814(4-I-1)
1	128	-3.63(2)	-0.87(1)	0.68(4-I-1)	-11167(2)	5506(1)	-3100(4-I-1)
1	129	-3.24(2)	-0.93(1)	1.11(1)	-10003(2)	6036(1)	-5312(1)
1	130	-2.61(2)	-1.03(1)	1.57(1)	-8090(2)	6869(1)	-7800(1)
1	131	-1.78(4-II-1)	-1.14(1)	1.94(1)	-5622(4-II-1)	7923(1)	-10065(1)
1	132	-0.70(4-II-1)	-1.22(1)	2.15(1)	-2120(4-II-1)	8974(1)	-11923(1)
1	133	1.23(1)	-1.20(1)	2.10(1)	5065(4-I-1)	9502(1)	-12906(1)
1	134	2.99(1)	-1.07(5-II-1)	1.69(1)	12393(1)	8971(1)	-11780(1)
1	135	4.43(1)	-0.96(5-II-1)	1.00(4-II-1)	19515(1)	8262(5-II-1)	-7384(4-II-1)
1	136	4.92(1)	-0.92(5-II-1)	-0.22(4-I-1)	22156(1)	7939(5-II-1)	1714(4-I-1)
1	137	4.18(1)	-0.98(5-II-1)	-1.03(1)	18260(1)	8464(5-II-1)	8107(1)
1	138	2.63(1)	-1.11(1)	-1.73(1)	10792(1)	9241(1)	11944(1)
1	139	0.95(4-II-1)	-1.23(1)	-2.04(1)	4025(4-II-1)	9508(1)	12456(1)
1	140	-0.70(4-I-1)	-1.21(1)	-2.02(1)	-2112(4-I-1)	8808(1)	11255(1)
1	141	-1.76(1)	-1.12(1)	-1.76(1)	-5472(1)	7763(1)	9326(1)
1	142	-2.59(1)	-1.02(1)	-1.37(1)	-8118(1)	6802(1)	7024(1)
1	143	-3.14(1)	-0.94(1)	-0.90(1)	-9814(1)	6092(1)	4523(1)
1	144	-3.42(1)	-0.90(1)	-0.39(4-II-1)	-10699(1)	5701(1)	1920(1)
1	145	-3.47(1)	-0.89(1)	0.20(4-I-1)	-10841(1)	5652(1)	-958(4-I-1)
1	146	-3.26(1)	-0.93(1)	0.68(1)	-10248(1)	5949(1)	-3348(1)
1	147	-2.80(1)	-1.00(1)	1.17(1)	-8877(1)	6577(1)	-5904(1)
1	148	-2.07(1)	-1.10(1)	1.59(1)	-6618(1)	7481(1)	-8315(1)
1	149	-1.08(4-II-1)	-1.20(1)	1.91(1)	-3475(4-II-1)	8547(1)	-10438(1)
1	150	0.55(4-I-1)	-1.25(1)	2.02(1)	2240(4-I-1)	9438(1)	-12007(1)
1	151	2.07(1)	-1.18(1)	1.84(1)	8108(4-I-1)	9563(1)	-12340(1)
1	152	3.77(1)	-1.05(5-II-1)	1.28(1)	15812(1)	8908(5-II-1)	-9911(1)
1	153	4.90(1)	-0.95(5-II-1)	0.53(4-II-1)	21654(1)	8193(5-II-1)	-4397(4-II-1)
1	154	4.88(1)	-0.95(5-II-1)	-0.77(4-I-1)	21597(1)	8177(5-II-1)	5220(4-I-1)
1	155	3.72(1)	-1.04(5-II-1)	-1.53(1)	15718(1)	8849(5-II-1)	10742(1)
1	156	2.01(1)	-1.16(1)	-2.08(1)	7994(1)	9434(1)	13128(1)
1	157	0.48(4-II-1)	-1.23(1)	-2.25(1)	2150(4-II-1)	9275(1)	12787(1)
1	158	-1.08(4-I-1)	-1.18(1)	-2.12(1)	-3444(4-I-1)	8370(1)	11204(1)
1	159	-2.08(1)	-1.08(1)	-1.80(1)	-6565(1)	7311(1)	9078(1)
1	160	-2.80(1)	-0.98(1)	-1.38(1)	-8806(1)	6415(1)	6671(1)
1	161	-3.23(1)	-0.91(1)	-0.89(1)	-10145(1)	5801(1)	4120(1)
1	162	-3.41(1)	-0.87(1)	-0.39(4-II-1)	-10693(1)	5520(1)	1672(4-II-1)
1	163	-3.34(1)	-0.88(1)	0.20(4-I-1)	-10495(1)	5583(1)	-1275(4-I-1)
1	164	-3.02(1)	-0.93(1)	0.66(1)	-9540(1)	5988(1)	-3674(1)
1	165	-2.44(1)	-1.01(1)	1.11(1)	-7754(1)	6707(1)	-6122(1)
1	166	-1.56(1)	-1.11(1)	1.48(1)	-4996(1)	7663(1)	-8354(1)
1	167	-0.53(4-II-1)	-1.19(1)	1.70(1)	-1686(4-II-1)	8679(1)	-10186(1)
1	168	1.29(4-I-1)	-1.19(5-II-4)	1.67(1)	4971(4-I-1)	9307(1)	-11240(1)
1	169	2.95(1)	-1.12(5-II-4)	1.30(1)	11783(1)	9331(5-II-4)	-10485(1)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
1	170	4.50(1)	-0.99(5-II-4)	0.62(4-II-1)	19303(1)	8626(5-II-4)	-6381(4-II-1)
1	171	5.20(1)	-0.92(5-II-4)	-0.63(4-I-1)	23139(1)	8022(5-II-4)	2442(4-I-1)
1	172	4.65(1)	-0.95(5-II-4)	-1.54(1)	20364(1)	8255(5-II-4)	9533(1)
1	173	3.13(1)	-1.05(5-II-4)	-2.37(1)	13085(1)	8825(5-II-4)	14540(1)
1	174	1.30(1)	-1.11(5-II-4)	-2.82(1)	5474(4-II-1)	8783(5-II-4)	15929(1)
1	175	-0.47(4-I-1)	-1.09(1)	-2.91(1)	-1179(4-I-1)	8170(1)	15207(1)
1	176	-1.73(1)	-1.00(1)	-2.75(1)	-5058(1)	7031(1)	13594(1)
1	177	-2.76(1)	-0.87(1)	-2.43(1)	-8272(1)	5853(1)	11570(1)
1	178	-3.51(1)	-0.76(1)	-2.01(1)	-10556(1)	4854(1)	9314(1)
1	179	-4.01(1)	-0.67(1)	-1.54(1)	-12101(1)	4107(1)	6908(1)
1	180	-4.30(1)	-0.61(1)	-1.04(1)	-12943(1)	3639(1)	4438(1)
1	181	-4.37(1)	-0.58(1)	-0.52(1)	-13185(1)	3432(1)	1967(4-II-1)
1	182	-4.24(1)	-0.58(1)	0.05(4-I-1)	-12826(1)	3471(1)	-773(4-I-1)
1	183	-3.89(1)	-0.61(5-II-4)	0.49(1)	-11822(1)	3752(5-II-4)	-3020(1)
1	184	-3.31(1)	-0.65(5-II-4)	0.94(1)	-10078(1)	4217(5-II-4)	-5371(1)
1	185	-2.48(1)	-0.68(5-II-4)	1.30(1)	-7498(1)	4661(5-II-4)	-7472(1)
1	186	-1.52(4-II-1)	-0.65(5-II-4)	1.51(1)	-4344(4-II-1)	4789(5-II-4)	-8994(1)
1	187	-0.52(4-II-1)	-0.56(5-II-4)	1.52(1)	1887(4-I-1)	4343(5-II-4)	-9125(1)
1	188	0.78(4-I-1)	-0.43(5-II-4)	1.32(1)	5374(5-II-4)	3470(5-II-4)	-7097(1)
1	189	0.96(5-II-4)	-0.30(5-II-4)	1.02(4-II-2)	6575(5-II-4)	2639(5-II-4)	-3793(4-II-1)
1	190	0.61(5-II-4)	0.20(5-I-4)	0.72(4-II-2)	4741(1)	2412(5-II-4)	-773(4-II-1)
1	191	0.16(4-I-1)	0.25(5-I-4)	0.32(5-II-4)	1799(4-II-1)	1511(5-II-4)	335(4-I-3)
1	192	-0.28(4-II-1)	0.77(4-II-1)	0.68(5-II-4)	3192(4-II-1)	4734(1)	838(5-I-4)
1	193	-0.41(4-II-1)	1.25(5-I-4)	0.98(5-II-4)	3465(4-II-1)	7668(1)	-3251(5-II-4)
1	194	-0.51(4-II-1)	1.23(5-I-4)	1.29(5-II-4)	4166(4-II-1)	7071(5-I-4)	-6888(5-II-4)
1	195	-0.62(4-II-1)	0.52(5-I-4)	1.54(1)	4927(4-II-1)	3762(5-I-4)	-9337(1)
1	196	-0.70(4-II-1)	-1.28(5-II-4)	1.59(1)	5255(4-II-1)	-3571(5-II-4)	-9529(1)
1	197	-0.71(4-II-1)	-2.26(5-II-4)	1.41(1)	4956(4-II-1)	-6971(5-II-4)	-8106(1)
1	198	-0.66(1)	-3.11(1)	1.07(1)	4308(4-II-1)	-9523(1)	-6030(1)
1	199	-0.61(1)	-3.75(1)	0.65(5-I-4)	3712(1)	-11447(1)	-3712(5-I-4)
1	200	-0.56(1)	-4.15(1)	0.24(5-I-4)	3306(1)	-12620(1)	-1667(5-I-4)
1	201	-0.55(1)	-4.32(1)	-0.41(5-II-4)	3143(1)	-13119(1)	1421(5-II-4)
1	202	-0.56(1)	-4.28(1)	-0.91(1)	3263(1)	-12997(1)	3715(1)
1	203	-0.62(1)	-4.03(1)	-1.43(1)	3696(1)	-12252(1)	6177(1)
1	204	-0.71(1)	-3.56(1)	-1.91(1)	4457(1)	-10839(1)	8571(1)
1	205	-0.84(1)	-2.84(1)	-2.35(1)	5547(1)	-8672(1)	10850(1)
1	206	-1.00(1)	-1.83(1)	-2.69(1)	6915(1)	-5589(1)	12951(1)
1	207	-1.15(1)	-0.61(5-I-4)	-2.89(1)	8431(1)	-1818(5-I-4)	14689(1)
1	208	-1.21(1)	1.20(1)	-2.84(1)	9676(1)	4952(5-II-4)	15687(1)
1	209	-1.16(4-II-2)	3.20(1)	-2.40(1)	9839(4-II-2)	12760(1)	15079(1)
1	210	-1.02(4-II-2)	5.01(1)	-1.52(1)	9162(4-II-2)	21845(1)	10561(1)
1	211	-0.98(4-II-2)	5.80(1)	-0.44(5-I-4)	8569(4-II-2)	26386(1)	2470(5-I-4)
1	212	-1.02(4-II-1)	5.13(1)	0.96(5-II-4)	9114(4-II-1)	22712(1)	-8003(5-II-4)
1	213	-1.12(4-II-1)	3.44(1)	1.80(1)	9736(4-II-1)	14034(1)	-12797(1)
1	214	-1.20(1)	1.51(5-I-4)	2.29(1)	9698(1)	6017(5-I-4)	-13797(1)
1	215	-1.16(1)	-0.73(5-II-4)	2.37(1)	8611(1)	-2244(5-II-4)	-12798(1)
1	216	-1.02(1)	-1.86(5-II-4)	2.17(1)	7118(1)	-5892(5-II-4)	-11045(1)
1	217	-0.87(1)	-2.70(5-II-4)	1.82(1)	5767(1)	-8471(5-II-4)	-8883(1)
1	218	-0.75(1)	-3.37(2)	1.44(5-I-4)	4718(1)	-10448(2)	-6758(5-I-4)
1	219	-0.67(1)	-3.81(2)	1.02(5-I-4)	4033(1)	-11770(2)	-4663(5-I-4)
1	220	-0.63(1)	-4.03(2)	0.57(5-I-4)	3728(1)	-12441(2)	-2487(5-I-4)
1	221	-0.64(1)	-4.04(2)	-0.49(5-II-4)	3808(1)	-12462(2)	2371(5-II-4)
1	222	-0.69(1)	-3.83(2)	-0.97(5-II-4)	4307(5-II-4)	-11811(2)	4779(5-II-4)
1	223	-0.79(5-II-4)	-3.37(2)	-1.40(5-II-4)	5217(5-II-4)	-10403(2)	7114(5-II-4)
1	224	-0.91(5-II-4)	-2.73(5-I-4)	-1.75(5-II-4)	6380(5-II-4)	-8412(5-I-4)	9265(5-II-4)
1	225	-1.01(5-II-4)	-1.89(5-I-4)	-1.94(5-II-4)	7611(5-II-4)	-5696(5-I-4)	11027(5-II-4)
1	226	-1.02(5-II-4)	-0.74(5-I-4)	-1.88(2)	8374(5-II-4)	3421(5-II-4)	11992(5-II-4)
1	227	-0.92(4-II-3)	2.25(5-II-4)	-1.59(2)	8084(4-II-3)	10720(5-II-4)	11440(2)
1	228	-0.82(4-II-3)	3.48(5-II-4)	-0.95(2)	7369(4-II-3)	17229(1)	7399(2)
1	229	-0.79(4-II-3)	3.79(1)	0.36(1)	6998(4-II-3)	19007(1)	-1897(1)
1	230	-0.82(4-II-3)	2.96(1)	1.23(1)	7392(4-II-3)	13900(1)	-8362(1)
1	231	-0.90(4-II-3)	1.52(5-II-4)	1.80(1)	7602(1)	6086(1)	-10598(1)
1	232	-0.89(1)	-0.38(5-I-1)	1.99(1)	7003(1)	-1165(5-II-1)	-9953(1)
1	233	-0.75(1)	-1.19(5-I-1)	1.89(1)	5494(1)	-4157(5-I-1)	-8383(1)
1	234	-0.57(1)	-1.89(1)	1.62(1)	3754(1)	-6463(1)	-6432(1)
1	235	-0.36(1)	-2.31(1)	1.27(1)	2100(1)	-7944(1)	-4333(1)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
1	236	-0.18(1)	-2.48(1)	0.89(1)	-1615(3)	-8529(1)	-2361(1)
1	237	0.36(3)	-2.51(1)	0.52(1)	-3109(3)	-8310(1)	2706(3)
1	238	0.54(3)	-2.42(1)	-0.41(5-I-1)	-4316(3)	-7776(1)	3176(3)
1	239	0.65(3)	-2.25(1)	-0.64(5-I-1)	-5061(3)	-7158(1)	3359(3)
1	240	0.67(3)	-2.03(1)	-0.85(5-I-1)	-5231(3)	-6417(1)	3518(4-II-4)
1	241	0.61(3)	-1.73(1)	-1.06(4-II-4)	-4793(3)	-5828(1)	3460(4-II-4)
1	242	0.52(3)	-1.32(1)	-1.25(4-II-4)	-4075(3)	-5272(1)	4078(1)
1	243	0.44(3)	-0.88(1)	-1.42(5-I-1)	-3061(3)	-3144(1)	5197(1)
1	244	0.43(4-I-3)	0.65(5-II-4)	-1.47(5-I-1)	-2691(4-I-3)	1855(5-II-4)	5738(1)
1	245	0.54(4-I-3)	1.02(5-II-4)	-1.41(5-I-4)	-3158(4-I-3)	3318(5-II-4)	5757(1)
1	246	0.63(4-I-3)	1.13(4-II-3)	-1.14(5-I-4)	-3906(4-I-3)	6090(4-II-3)	3872(5-I-4)
1	247	0.57(4-I-3)	0.83(4-II-3)	-0.77(5-I-4)	-3390(4-I-3)	3917(4-II-4)	1058(5-I-4)
1	248	0.33(4-I-3)	0.21(4-II-3)	-0.24(5-I-4)	-1472(4-I-3)	935(5-I-4)	-631(5-II-4)
1	249	0.66(4-I-3)	0.58(5-II-4)	-0.81(5-I-1)	-1853(4-I-3)	5857(5-I-4)	-2193(5-II-4)
1	250	0.81(4-I-3)	0.65(5-II-4)	-1.09(5-I-1)	4786(4-II-3)	10828(5-I-1)	-2937(5-II-4)
1	251	0.76(4-I-3)	0.60(5-II-4)	-1.16(5-I-4)	14342(4-II-3)	15304(4-II-3)	-3165(5-II-4)
1	252	0.52(3)	0.53(3)	-1.06(5-I-4)	16376(4-II-4)	11619(5-II-4)	-4476(4-II-3)
1	253	0.40(3)	0.44(3)	-0.87(5-I-1)	11059(5-I-4)	3908(5-II-4)	-7959(4-II-4)
1	254	0.28(3)	0.35(3)	-0.73(5-I-1)	6480(5-II-4)	-2522(1)	-9818(4-II-4)
1	255	-0.39(1)	-0.45(1)	-0.60(5-I-1)	5800(3)	-3268(1)	-9928(4-II-4)
1	256	-0.49(1)	-0.55(1)	-0.51(3)	7958(3)	4952(3)	-9078(5-I-1)
1	257	-0.69(1)	-0.59(1)	-0.51(3)	14336(3)	11777(3)	-6295(5-I-1)
1	258	-0.66(1)	-0.55(1)	-0.28(3)	18868(3)	12923(3)	-3662(5-I-1)
1	259	-0.57(1)	-0.61(1)	0.24(1)	19819(3)	12033(3)	-1856(5-I-1)
1	260	-0.59(1)	-0.65(1)	0.30(1)	20828(3)	12231(3)	1017(5-II-1)
1	261	-0.74(1)	-0.68(1)	0.34(5-II-1)	22933(3)	13393(3)	1956(5-II-1)
1	262	-0.75(1)	-0.92(1)	0.65(5-II-1)	20703(3)	15313(3)	2320(1)
1	263	-0.42(1)	-0.88(1)	0.27(1)	16695(3)	16337(3)	2389(5-II-1)
1	264	-0.57(1)	-0.73(1)	0.23(1)	13436(3)	13803(3)	1560(5-II-1)
1	265	-0.61(1)	-0.73(1)	0.32(4-I-4)	12952(3)	14135(3)	928(5-II-1)
1	266	-0.46(1)	-0.97(5-I-4)	0.33(4-I-4)	15196(3)	17372(3)	-2202(5-I-1)
1	267	-0.63(1)	-0.92(5-I-4)	-0.32(3)	16348(3)	16197(3)	-2621(5-I-1)
1	268	-0.65(1)	-0.64(1)	0.20(1)	18768(3)	14288(3)	-1831(5-I-1)
1	269	-0.57(1)	-0.60(1)	0.25(1)	18495(3)	12867(3)	-1328(5-I-1)
1	270	-0.59(1)	-0.61(1)	0.32(1)	18506(3)	13409(3)	-1044(5-I-1)
1	271	-0.74(1)	-0.63(1)	0.38(1)	19802(3)	15402(3)	1382(5-II-1)
1	272	-0.95(4-II-4)	-0.96(1)	0.76(4-I-4)	18523(3)	18605(3)	949(1)
1	273	-0.56(1)	-0.91(1)	0.37(4-I-4)	15244(3)	20102(3)	993(5-II-4)
1	274	-0.52(1)	-0.72(1)	0.32(1)	13740(3)	17302(3)	-2425(5-I-1)
1	275	-0.45(1)	-0.68(1)	0.26(1)	13857(3)	16711(3)	-3299(5-I-1)
1	276	0.45(3)	-0.75(1)	0.18(1)	15548(3)	17392(3)	-4447(5-I-1)
1	277	-0.51(1)	-0.70(1)	-0.42(3)	14139(3)	11771(3)	-6800(5-I-1)
1	278	-0.49(1)	-0.54(1)	-0.47(5-I-1)	9484(3)	3904(3)	-9312(5-I-1)
1	279	-0.41(1)	-0.42(1)	-0.57(5-I-1)	6537(3)	-2553(1)	-10415(5-I-1)
1	280	-0.28(1)	0.36(3)	-0.69(5-I-1)	6543(3)	1875(5-II-4)	-10717(5-I-1)
1	281	0.39(3)	0.45(3)	-0.81(5-I-1)	10609(5-I-4)	4563(5-II-4)	-11281(5-I-4)
1	282	0.56(3)	0.54(3)	-0.97(5-I-4)	22828(5-I-4)	26460(5-II-4)	-11541(4-II-3)
1	283	0.99(4-I-3)	0.70(5-II-4)	-1.28(5-I-4)	36108(4-II-3)	23155(5-I-4)	-9788(5-II-4)
1	284	0.91(5-I-4)	0.67(5-II-4)	-1.11(4-II-4)	10898(4-II-4)	9847(5-I-4)	-5534(5-II-4)
1	285	0.92(5-I-4)	0.47(5-II-4)	-0.76(4-II-4)	5120(4-II-4)	3986(5-I-4)	-2845(2)
1	286	0.37(5-I-4)	0.18(5-II-4)	-0.19(4-II-4)	598(4-II-4)	1529(5-I-4)	-972(4-I-4)
1	287	1.24(5-I-4)	0.42(5-II-4)	-0.59(4-II-4)	5017(5-I-4)	2190(5-I-4)	-2045(4-I-3)
1	288	1.94(5-I-4)	0.61(5-II-4)	-1.02(4-II-4)	10366(5-I-4)	-3731(5-II-4)	1915(4-II-4)
1	289	2.02(5-I-4)	0.65(5-II-4)	-1.48(4-II-4)	9311(5-I-4)	-4254(5-II-4)	6914(4-II-4)
1	290	1.31(3)	0.53(5-II-4)	-1.77(5-I-1)	3908(5-I-4)	-3250(5-II-4)	8463(4-II-4)
1	291	0.61(3)	0.50(5-II-4)	-1.85(5-I-1)	1439(4-I-3)	-3310(5-II-4)	8107(5-I-1)
1	292	-1.12(1)	0.56(3)	-1.72(5-I-4)	-4939(1)	-4389(3)	7229(5-I-1)
1	293	-1.76(1)	0.65(3)	-1.50(5-I-4)	-6225(1)	-5209(3)	6320(5-I-4)
1	294	-2.26(1)	0.69(3)	-1.21(5-I-4)	-7847(1)	-5679(3)	5758(5-I-4)
1	295	-2.66(1)	0.67(3)	-0.88(5-I-4)	-9061(1)	-5494(3)	5050(3)
1	296	-2.96(1)	0.57(3)	-0.51(5-I-4)	-9974(1)	-4817(3)	4293(3)
1	297	-3.15(1)	0.42(3)	0.51(1)	-10554(1)	-3675(3)	3106(3)
1	298	-3.19(1)	0.21(3)	1.00(1)	-10650(1)	-2164(3)	-2508(1)
1	299	-3.02(1)	-0.34(1)	1.49(1)	-10067(1)	1762(1)	-4841(1)
1	300	-2.59(1)	-0.60(1)	1.97(1)	-8698(1)	3652(1)	-7234(1)
1	301	-1.93(5-I-4)	-0.88(1)	2.39(1)	-6843(5-I-4)	5896(1)	-9602(1)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
1	302	-0.99(5-I-4)	-1.17(1)	2.69(1)	-3632(5-I-4)	8440(1)	-11785(1)
1	303	0.92(1)	-1.37(1)	2.72(1)	3483(1)	10830(1)	-13497(1)
1	304	2.95(1)	-1.41(5-I-4)	2.29(1)	12534(1)	11862(5-I-4)	-13454(1)
1	305	4.77(1)	-1.45(5-I-4)	1.32(1)	23008(1)	12500(5-I-4)	-8417(1)
1	306	5.29(1)	-1.48(5-I-4)	-0.43(4-II-3)	26494(1)	12787(5-I-4)	4046(4-II-3)
1	307	4.11(1)	-1.49(5-I-4)	-1.36(2)	18983(1)	13038(5-I-4)	11065(2)
1	308	2.06(4-I-3)	-1.52(5-I-4)	-2.01(2)	8955(4-I-3)	12367(4-I-3)	13200(1)
1	309	-0.78(4-II-3)	-1.43(1)	-2.19(4-I-3)	-2280(4-II-3)	10796(1)	12353(1)
1	310	-1.95(4-II-3)	-1.23(1)	-2.07(4-I-3)	-6133(4-II-3)	8600(4-I-3)	10637(4-I-3)
1	311	-2.79(2)	-1.01(1)	-1.74(4-I-3)	-8817(2)	6613(4-I-3)	8574(4-I-3)
1	312	-3.46(2)	-0.82(1)	-1.29(4-I-3)	-10932(2)	5081(1)	6231(4-I-3)
1	313	-3.86(2)	-0.70(1)	-0.78(4-I-3)	-12170(2)	4069(1)	3760(4-I-3)
1	314	-4.03(2)	-0.63(1)	-0.23(4-I-3)	-12685(1)	3553(1)	1242(4-I-3)
1	315	-3.97(1)	-0.63(1)	0.71(4-II-3)	-12646(1)	3526(1)	-2852(4-II-3)
1	316	-3.72(1)	-0.69(1)	1.21(4-II-3)	-11890(1)	3990(1)	-5134(4-II-3)
1	317	-3.22(1)	-0.81(1)	1.74(1)	-10363(1)	4953(1)	-7598(1)
1	318	-2.47(4-I-3)	-0.99(1)	2.24(1)	-7999(4-I-3)	6429(1)	-10079(1)
1	319	-1.54(4-I-3)	-1.22(1)	2.64(1)	-5038(4-I-3)	8392(1)	-12312(1)
1	320	0.29(4-II-3)	-1.44(1)	2.83(1)	1472(4-II-3)	10704(1)	-14109(1)
1	321	2.11(1)	-1.54(1)	2.68(1)	8249(4-II-3)	12532(1)	-15099(1)
1	322	4.28(1)	-1.48(5-I-1)	1.98(1)	18724(1)	12745(5-I-1)	-13220(1)
1	323	5.78(1)	-1.47(5-I-1)	0.94(4-I-3)	27826(1)	12771(5-I-1)	-6280(4-I-3)
1	324	5.59(1)	-1.48(5-I-1)	-0.74(4-II-3)	26579(1)	12792(5-I-1)	6403(4-II-3)
1	325	3.87(1)	-1.49(5-I-4)	-1.73(1)	16343(1)	12699(1)	12551(1)
1	326	1.71(1)	-1.54(1)	-2.30(1)	6671(4-I-3)	12218(1)	13505(1)
1	327	-0.32(4-II-3)	-1.40(1)	-2.36(1)	-1222(4-II-3)	10191(1)	12217(1)
1	328	-1.51(1)	-1.16(1)	-2.11(1)	-5013(1)	7931(1)	10287(1)
1	329	-2.50(1)	-0.95(1)	-1.68(1)	-8253(1)	6073(1)	7970(1)
1	330	-3.18(1)	-0.78(1)	-1.16(1)	-10367(1)	4729(1)	5441(1)
1	331	-3.59(1)	-0.68(1)	-0.59(1)	-11621(1)	3896(1)	2798(1)
1	332	-3.75(1)	-0.63(1)	0.10(4-II-3)	-12111(1)	3573(1)	334(4-I-3)
1	333	-3.67(1)	-0.66(1)	0.62(4-II-3)	-11873(1)	3751(1)	-2667(4-II-3)
1	334	-3.35(1)	-0.74(1)	1.19(1)	-10886(1)	4435(1)	-5321(1)
1	335	-2.76(1)	-0.89(1)	1.74(1)	-9066(1)	5640(1)	-7924(1)
1	336	-1.87(1)	-1.10(1)	2.21(1)	-6242(1)	7368(1)	-10360(1)
1	337	-0.75(4-I-3)	-1.35(1)	2.55(1)	-2690(4-I-3)	9583(1)	-12494(1)
1	338	1.21(4-II-3)	-1.54(1)	2.63(1)	4572(4-II-3)	11876(1)	-14154(1)
1	339	3.24(1)	-1.55(1)	2.24(1)	12963(1)	13054(1)	-14344(1)
1	340	5.30(1)	-1.54(5-I-2)	1.37(4-I-3)	24256(1)	13275(5-I-2)	-10011(4-I-3)
1	341	6.14(1)	-1.54(5-I-1)	-0.35(4-II-3)	29609(1)	13242(5-I-1)	2312(4-II-3)
1	342	5.14(1)	-1.54(5-I-1)	-1.49(4-II-3)	23090(1)	13421(5-I-1)	10705(1)
1	343	3.05(1)	-1.59(1)	-2.33(1)	11891(1)	13250(1)	14336(1)
1	344	1.05(4-I-3)	-1.55(1)	-2.66(1)	4062(4-I-3)	11788(1)	13923(1)
1	345	-0.80(4-II-3)	-1.34(1)	-2.56(1)	-2859(4-II-3)	9401(1)	12336(1)
1	346	-1.91(1)	-1.10(1)	-2.22(1)	-6408(1)	7245(1)	10194(1)
1	347	-2.77(1)	-0.89(1)	-1.74(1)	-9137(1)	5569(1)	7747(1)
1	348	-3.33(1)	-0.75(1)	-1.19(1)	-10866(1)	4422(1)	5135(1)
1	349	-3.62(1)	-0.67(1)	-0.61(1)	-11757(1)	3797(1)	2466(4-I-3)
1	350	-3.66(1)	-0.65(1)	-0.09(4-I-3)	-11888(1)	3684(1)	-587(4-II-3)
1	351	-3.47(1)	-0.70(1)	0.59(4-II-3)	-11276(1)	4080(1)	-2981(1)
1	352	-3.02(1)	-0.82(1)	1.15(1)	-9869(1)	4994(1)	-5611(1)
1	353	-2.29(1)	-0.99(1)	1.66(1)	-7540(1)	6453(1)	-8088(1)
1	354	-1.26(4-I-3)	-1.23(1)	2.06(1)	-4306(4-I-3)	8428(1)	-10315(1)
1	355	0.45(4-II-3)	-1.47(1)	2.28(1)	1700(4-II-3)	10835(1)	-12147(1)
1	356	2.18(4-II-3)	-1.62(1)	2.16(1)	8395(4-II-3)	12964(1)	-13274(1)
1	357	4.42(1)	-1.66(5-I-2)	1.49(1)	18496(1)	14128(5-I-2)	-11933(1)
1	358	6.15(1)	-1.67(5-I-2)	0.48(4-I-3)	28982(1)	14432(5-I-2)	-5422(4-I-3)
1	359	6.21(1)	-1.66(5-I-2)	-1.36(4-II-3)	29494(1)	14298(5-I-2)	8051(4-II-3)
1	360	4.56(1)	-1.63(5-I-2)	-2.52(1)	19502(1)	13929(5-I-2)	15455(1)
1	361	2.27(1)	-1.61(1)	-3.26(1)	8686(1)	13022(1)	17266(1)
1	362	0.36(4-I-3)	-1.47(1)	-3.44(1)	1831(4-I-3)	10929(1)	16399(1)
1	363	-1.31(1)	-1.22(1)	-3.28(1)	-4046(4-II-3)	8440(1)	14791(1)
1	364	-2.48(1)	-0.97(1)	-2.93(1)	-7736(1)	6327(1)	12766(1)
1	365	-3.33(1)	-0.77(1)	-2.47(1)	-10405(1)	4694(1)	10473(1)
1	366	-3.93(1)	-0.62(1)	-1.96(1)	-12152(1)	3556(1)	8053(1)
1	367	-4.29(1)	-0.53(1)	-1.41(1)	-13219(1)	2866(1)	5580(1)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
1	368	-4.45(1)	-0.49(1)	-0.85(1)	-13666(1)	2605(1)	3068(1)
1	369	-4.40(1)	-0.51(1)	-0.29(4-I-3)	-13511(1)	2746(1)	720(4-I-3)
1	370	-4.14(1)	-0.57(1)	0.30(4-II-3)	-12727(1)	3270(1)	-2000(4-II-3)
1	371	-3.66(1)	-0.68(1)	0.80(1)	-11235(1)	4178(5-I-2)	-4434(1)
1	372	-2.91(1)	-0.84(5-I-2)	1.27(1)	-8924(1)	5458(5-I-2)	-6755(1)
1	373	-1.88(4-I-3)	-0.99(5-I-2)	1.62(1)	-5782(4-I-3)	6979(5-I-2)	-8837(1)
1	374	-0.68(4-I-3)	-1.10(5-I-2)	1.76(1)	-1705(4-I-3)	8301(5-I-2)	-10388(1)
1	375	1.17(4-II-3)	-1.11(5-I-2)	1.57(1)	7022(4-II-3)	8936(5-I-2)	-9825(1)
1	376	1.96(1)	-1.10(5-I-2)	1.19(4-I-3)	11630(1)	8789(5-I-2)	-5931(4-I-3)
1	377	1.82(1)	-0.98(5-I-2)	0.77(4-I-3)	10044(1)	7982(5-I-2)	-1054(4-I-3)
1	378	1.06(1)	-0.77(5-I-2)	0.51(4-I-3)	4294(4-I-2)	6411(5-I-2)	1780(4-II-3)
1	379	0.35(4-II-3)	-0.26(5-I-2)	0.32(4-I-2)	628(4-I-3)	2962(5-I-2)	-254(5-I-2)
1	380	0.39(4-II-3)	0.20(5-II-2)	0.83(1)	-1711(4-II-3)	4435(1)	-2749(5-I-2)
1	381	-0.49(1)	-0.58(1)	-0.35(3)	16395(3)	16143(3)	3110(5-II-1)
1	382	-0.58(1)	-0.55(1)	0.25(1)	18474(3)	14078(3)	1061(5-II-1)
1	383	-0.58(1)	-0.55(1)	0.35(4-I-4)	18592(3)	13640(3)	-2174(5-I-1)
1	384	-0.48(1)	-0.60(1)	0.50(4-I-4)	16717(3)	14568(3)	-3232(5-I-1)
1	385	-0.42(1)	-0.67(1)	0.22(1)	14585(3)	17543(3)	1087(5-II-1)
1	386	-0.51(1)	-0.60(1)	0.26(1)	15666(3)	15031(3)	-1020(5-I-1)
1	387	-0.53(1)	-0.60(1)	0.30(1)	15205(3)	14772(3)	-1263(5-I-1)
1	388	-0.52(1)	-0.68(1)	0.31(1)	13826(3)	15047(3)	-1440(5-I-1)
1	389	0.46(3)	-0.64(1)	0.28(1)	14815(3)	16824(3)	-2253(5-I-1)
1	390	-0.50(1)	-0.58(1)	0.28(1)	16042(3)	14799(3)	-1205(5-I-1)
1	391	-0.53(1)	-0.60(1)	0.26(1)	15557(3)	14580(3)	1212(5-II-1)
1	392	-0.49(1)	-0.68(1)	0.29(1)	14271(3)	14930(3)	1799(5-II-1)
1	393	0.41(3)	-0.52(1)	0.40(5-II-1)	17215(3)	15005(3)	-4097(5-I-1)
1	394	-0.55(1)	-0.51(1)	0.27(1)	19485(3)	13281(3)	-1995(5-I-1)
1	395	-0.57(1)	-0.55(1)	0.23(1)	20089(3)	13231(3)	1850(5-II-1)
1	396	-0.42(1)	-0.61(1)	-0.22(3)	18066(3)	13727(3)	3629(5-II-1)
1	397	0.71(3)	0.87(3)	-0.53(3)	25487(3)	20225(3)	3960(2)
1	398	0.40(3)	1.08(3)	-0.32(3)	28046(3)	19376(3)	2146(5-I-3)
1	399	0.49(3)	1.12(3)	-0.13(5-II-3)	27664(3)	19802(3)	-1685(5-II-3)
1	400	0.95(3)	0.97(3)	0.30(5-I-3)	24764(3)	22302(3)	-4317(5-II-3)
1	401	0.62(3)	0.42(3)	-0.18(4-I-2)	20174(3)	21071(3)	1654(5-I-3)
1	402	0.55(3)	0.75(3)	-0.21(4-I-2)	21884(3)	20714(3)	1258(5-I-3)
1	403	0.67(3)	0.79(3)	-0.15(4-I-2)	22476(3)	21228(3)	-984(5-II-3)
1	404	1.03(3)	0.53(3)	-0.14(4-I-2)	20920(3)	24278(3)	-1904(5-II-3)
1	405	0.57(3)	-0.40(1)	0.12(4-II-2)	18699(3)	20690(3)	-1843(5-II-3)
1	406	0.51(3)	0.65(3)	0.11(1)	20266(3)	20439(3)	-1274(5-II-3)
1	407	0.63(3)	0.69(3)	-0.21(3)	20853(3)	21064(3)	814(5-I-3)
1	408	0.95(3)	0.45(3)	-0.37(3)	19601(3)	24364(3)	1582(5-I-3)
1	409	0.53(3)	0.62(3)	0.35(4-II-2)	20830(3)	19411(3)	-4087(3)
1	410	0.28(3)	0.83(3)	0.15(4-II-2)	22803(3)	18509(3)	-2247(5-II-3)
1	411	0.35(3)	0.85(3)	-0.26(3)	22655(3)	19323(3)	1376(5-I-3)
1	412	0.72(3)	0.71(3)	-0.66(3)	20611(3)	22218(3)	4148(3)
1	413	-1.03(1)	0.78(3)	-1.12(5-II-3)	-5970(1)	-6571(3)	3231(2)
1	414	-0.66(1)	0.77(3)	-1.04(5-II-3)	-5040(1)	-5869(3)	1831(5-I-2)
1	415	0.72(3)	0.81(3)	-1.28(5-II-3)	-4013(1)	-6024(3)	2829(1)
1	416	1.03(3)	0.85(3)	-1.27(5-II-3)	2589(3)	-5025(3)	2774(1)
1	417	0.71(3)	0.78(3)	-0.85(4-I-2)	3896(3)	-2609(3)	-2132(5-II-2)
1	418	0.85(3)	0.85(3)	-1.00(4-I-2)	3103(3)	-3845(3)	890(1)
1	419	0.66(3)	0.78(3)	-0.94(4-I-2)	-3908(1)	-4975(3)	855(5-I-2)
1	420	0.72(3)	0.87(3)	-0.82(3)	9435(2)	7154(4-I-1)	-10371(5-II-2)
1	421	0.81(3)	0.97(3)	-0.90(3)	13118(4-II-1)	13904(1)	-9382(5-II-2)
1	422	0.78(3)	0.83(3)	-0.85(4-I-2)	4662(3)	2794(1)	-3258(5-II-2)
1	423	0.72(3)	0.82(3)	-0.78(3)	5707(3)	4066(1)	-5355(5-II-2)
1	424	0.84(3)	0.91(3)	-0.87(4-I-2)	5970(4-II-1)	5793(1)	-3922(5-II-2)
1	425	0.84(3)	0.94(3)	-0.88(4-I-2)	9026(4-II-1)	10133(1)	-5647(5-II-2)
1	426	0.72(3)	0.85(3)	-0.79(3)	7411(3)	6316(1)	-8051(5-II-2)
1	427	1.08(3)	0.95(3)	-1.04(4-I-2)	5788(4-II-1)	2708(1)	1879(1)
1	428	0.92(3)	0.92(3)	-1.01(4-I-2)	4298(3)	2352(1)	-1242(5-II-2)
1	429	0.94(3)	0.95(3)	-0.95(4-I-2)	6412(4-II-1)	5274(1)	-1932(5-II-2)
1	430	1.32(3)	0.92(3)	-1.24(4-I-2)	4784(3)	-4161(3)	3296(1)
1	431	1.50(3)	0.99(3)	-1.18(4-I-2)	9350(5-II-2)	-4620(5-I-2)	3515(1)
1	432	1.18(3)	1.00(3)	-1.09(4-I-2)	10567(5-II-2)	4129(1)	2808(1)
1	433	0.96(3)	0.99(3)	-0.99(4-I-2)	10444(5-II-2)	9517(1)	-1974(5-II-2)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
1	434	1.31(5-II-2)	0.94(5-I-2)	-0.98(4-I-2)	11074(5-II-2)	-3578(5-I-2)	-3816(2)
1	435	1.51(5-II-2)	1.00(5-I-2)	-1.08(4-I-2)	13083(5-II-2)	-5253(5-I-2)	1194(1)
1	436	0.97(3)	1.29(5-I-2)	-1.15(4-I-1)	26183(5-II-2)	33577(5-II-2)	-9696(4-II-1)
1	437	0.98(3)	1.03(3)	-1.08(4-I-1)	18034(5-II-2)	15098(5-II-2)	3552(5-I-2)
1	438	0.93(4-I-1)	1.01(3)	-1.01(4-I-1)	31650(4-II-1)	23717(5-II-3)	-10686(5-II-2)
1	439	1.17(3)	1.04(5-I-2)	-1.10(4-I-2)	16286(5-II-2)	6440(5-II-2)	1896(1)
1	440	1.10(5-II-2)	1.06(5-I-2)	-1.10(4-I-2)	17302(4-I-2)	8555(5-II-2)	-5031(2)
1	441	0.59(4-I-3)	0.71(5-II-4)	-1.18(5-I-4)	2177(4-II-3)	6198(4-II-3)	2490(1)
1	442	0.71(4-I-3)	0.77(5-II-4)	-1.18(5-I-4)	-2902(4-I-3)	9600(4-II-3)	1394(1)
1	443	0.64(4-I-3)	0.60(5-II-4)	-1.17(5-I-4)	6867(4-II-3)	9980(4-II-3)	1830(1)
1	444	0.39(3)	0.44(3)	-0.92(5-I-1)	7971(1)	-3295(5-I-4)	-5123(4-II-3)
1	445	0.50(4-I-3)	0.53(3)	-1.09(5-I-4)	9260(4-II-3)	6055(5-II-4)	-1966(4-II-3)
1	446	0.39(3)	0.43(3)	-0.99(5-I-4)	4556(1)	-2985(5-I-4)	-3152(3)
1	447	0.41(3)	0.51(5-II-4)	-1.15(5-I-1)	2256(1)	-2381(5-I-4)	-1057(3)
1	448	0.47(4-I-3)	0.56(3)	-1.13(5-I-4)	4106(1)	3507(5-II-4)	1321(1)
1	449	0.40(3)	-0.68(1)	-1.15(5-I-1)	-1818(4-I-3)	-4398(1)	-1335(3)
1	450	0.79(3)	1.04(3)	-0.95(5-II-2)	13589(4-I-2)	9177(5-I-2)	-4671(4-I-1)
1	451	0.81(3)	1.10(3)	-1.00(5-II-2)	8863(4-I-1)	7886(5-I-2)	-2457(3)
1	452	0.85(3)	1.09(3)	-1.07(5-II-2)	13326(4-I-1)	12718(4-I-1)	-2799(5-I-2)
1	453	0.81(3)	1.44(3)	-1.10(5-II-2)	-3251(4-II-1)	6618(4-I-1)	2644(1)
1	454	0.83(3)	1.22(3)	-1.05(5-II-2)	3785(4-I-1)	7627(4-I-1)	1922(1)
1	455	0.88(4-II-1)	1.12(3)	-1.09(5-II-2)	9233(4-I-1)	14785(4-I-1)	-2492(5-I-2)
1	456	0.86(3)	1.21(3)	-1.07(5-II-2)	3768(4-I-1)	11494(4-I-1)	1571(1)
1	457	0.91(4-II-1)	1.12(3)	-1.06(5-II-2)	3603(4-I-1)	12803(4-I-2)	-3263(3)
1	458	0.85(3)	1.38(3)	-1.04(5-II-2)	-4114(4-II-1)	9340(4-I-1)	1660(1)
1	459	0.85(4-II-1)	1.16(2)	-0.95(5-II-2)	-3788(4-II-1)	9134(4-I-2)	-3038(3)
1	460	-0.88(1)	0.48(3)	-1.38(5-I-1)	-5238(1)	-4221(3)	2287(1)
1	461	-0.56(1)	0.45(3)	-1.20(5-I-1)	-4127(1)	-3006(3)	-1131(5-I-4)
1	462	0.54(3)	0.49(5-II-4)	-1.43(5-I-1)	-2525(1)	-2711(5-II-4)	2578(1)
1	463	0.58(3)	0.54(3)	-0.94(4-II-4)	21421(4-I-3)	16386(4-II-3)	-10353(5-I-4)
1	464	0.38(3)	0.47(3)	-0.81(5-I-1)	7376(4-I-3)	5291(1)	-10445(5-I-1)
1	465	0.42(3)	0.46(5-II-4)	-1.07(5-I-1)	-2187(1)	2330(1)	-2753(5-I-4)
1	466	0.59(3)	0.53(5-II-4)	-1.01(4-II-4)	9216(4-I-3)	10508(1)	-4264(5-I-4)
1	467	0.53(3)	0.51(5-II-4)	-1.02(4-II-4)	4205(4-I-3)	5163(1)	-3727(5-I-4)
1	468	0.40(3)	0.47(5-II-4)	-0.89(5-I-1)	4239(4-I-3)	5278(1)	-7217(5-I-4)
1	469	0.75(3)	0.55(5-II-4)	-1.17(4-II-4)	5758(4-I-3)	4971(1)	1160(1)
1	470	0.98(3)	0.58(5-II-4)	-1.34(4-II-4)	5931(5-I-4)	2724(1)	3549(1)
1	471	0.67(3)	0.53(5-II-4)	-1.29(4-II-4)	2720(4-I-3)	2443(1)	1737(1)
1	472	0.79(3)	0.65(5-II-4)	-1.15(4-II-4)	12161(5-I-4)	8719(5-I-4)	2885(5-II-4)
1	473	0.76(3)	0.91(5-II-4)	-1.24(4-II-3)	22666(5-I-4)	29389(5-I-4)	-6993(4-I-3)
1	474	1.23(5-I-4)	0.71(5-II-4)	-1.29(4-II-4)	12579(5-I-4)	4608(5-I-4)	3892(4-II-3)
1	475	1.21(5-I-4)	0.79(5-II-4)	-1.20(4-II-4)	16486(5-I-4)	7569(5-I-4)	-2473(4-I-3)
1	476	0.33(3)	-0.50(1)	-0.86(5-I-1)	3093(1)	-4958(1)	-5079(4-II-4)
1	477	0.30(3)	-0.40(1)	-0.78(5-I-1)	5341(5-II-1)	-4122(1)	-7646(4-II-4)
1	478	-0.33(1)	-0.61(1)	-0.69(5-I-1)	1553(5-II-2)	-5228(1)	-6500(4-II-4)
1	479	-0.36(1)	-0.51(1)	-0.63(5-I-1)	3953(3)	-4218(1)	-8583(4-II-4)
1	480	0.31(3)	-0.78(1)	-0.75(5-I-1)	-1520(3)	-6063(1)	-4321(4-II-4)
1	481	0.36(3)	-0.71(1)	-0.94(5-I-1)	-1265(4-I-3)	-5637(1)	-3282(3)
1	482	0.45(3)	-1.26(1)	-0.78(5-I-1)	-4399(3)	-7178(1)	-1476(4-II-4)
1	483	0.46(3)	-1.14(1)	-0.93(5-I-1)	-3827(3)	-6548(1)	-1424(3)
1	484	0.50(3)	-1.44(1)	-0.91(5-I-1)	-4632(3)	-7414(1)	501(1)
1	485	0.39(3)	-1.10(1)	-0.78(5-I-1)	-3358(3)	-6790(1)	-2588(4-II-4)
1	486	0.42(3)	-1.01(1)	-1.05(5-I-1)	-3388(3)	-6179(1)	-1301(3)
1	487	0.51(3)	-1.59(1)	-0.64(5-I-1)	-5151(3)	-7895(1)	872(5-II-1)
1	488	0.57(3)	-1.79(1)	-0.74(5-I-1)	-5151(3)	-7887(1)	1267(5-II-1)
1	489	0.54(3)	-1.53(1)	-0.77(5-I-1)	-4863(3)	-7578(1)	648(1)
1	490	0.44(3)	-1.63(1)	-0.49(5-I-1)	-5154(3)	-8142(1)	1656(5-II-1)
1	491	0.31(3)	-1.60(1)	-0.27(5-I-1)	-4390(3)	-8633(1)	2980(5-II-1)
1	492	0.53(3)	-1.93(1)	-0.54(5-I-1)	-5139(3)	-8337(1)	2033(2)
1	493	0.41(3)	-1.98(1)	-0.30(5-I-1)	-4518(3)	-9084(1)	2933(3)
1	494	-0.48(1)	-0.58(1)	-0.51(5-I-1)	4879(3)	4303(3)	-8045(4-II-4)
1	495	-0.42(1)	-0.69(1)	-0.53(5-I-1)	1665(3)	-4305(1)	-6313(4-II-4)
1	496	-0.55(1)	-0.72(1)	0.23(1)	11054(3)	10236(3)	-2097(5-I-1)
1	497	-0.52(1)	-0.77(1)	-0.25(5-I-1)	5303(3)	7974(3)	-2905(5-I-1)
1	498	-0.57(1)	-0.67(1)	-0.24(5-I-1)	10385(3)	10357(3)	-4140(5-I-1)
1	499	-0.54(1)	-0.63(1)	-0.37(5-I-1)	7229(3)	8114(3)	-6345(5-I-1)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
1	500	-0.47(1)	-0.76(1)	-0.38(5-I-1)	2833(3)	5796(3)	-4783(4-II-4)
1	501	-0.39(1)	-1.23(1)	-0.29(5-I-1)	-3046(5-I-4)	-6817(1)	2294(5-II-1)
1	502	-0.47(1)	-0.96(1)	-0.27(5-I-1)	-1438(1)	5000(3)	-809(5-I-1)
1	503	-0.36(1)	-0.82(1)	-0.58(5-I-1)	-1021(5-I-4)	-5479(1)	-4541(4-II-4)
1	504	-0.41(1)	-0.93(1)	-0.42(5-I-1)	-1347(1)	-5134(1)	-3116(4-II-4)
1	505	0.33(3)	-1.03(1)	-0.58(5-I-1)	-3003(2)	-6353(1)	-2597(4-II-4)
1	506	0.45(3)	-1.44(1)	-0.59(5-I-1)	-4899(3)	-7552(1)	-537(5-I-1)
1	507	0.38(3)	-1.24(1)	-0.56(5-I-1)	-3972(3)	-7085(1)	-1432(5-I-1)
1	508	0.46(3)	-1.37(1)	-0.72(5-I-1)	-4619(3)	-7292(1)	-1181(4-II-4)
1	509	0.39(3)	-1.37(1)	-0.48(5-I-1)	-4258(2)	-7388(1)	808(5-II-1)
1	510	-0.51(4-II-4)	-0.85(1)	0.11(4-I-1)	2948(1)	-16158(1)	1658(1)
1	511	-0.50(4-II-4)	-0.86(1)	0.11(4-I-1)	-929(4-II-2)	-14409(1)	1696(1)
1	512	-0.48(4-II-4)	-0.86(1)	0.11(4-I-1)	-4002(1)	-12776(1)	1530(1)
1	513	-0.47(4-II-4)	-0.87(1)	0.10(4-I-1)	-6879(1)	-11421(1)	1220(1)
1	514	-0.46(4-II-4)	-0.88(1)	0.10(4-I-1)	-8982(1)	-10442(1)	894(4-I-4)
1	515	-0.45(4-II-4)	-0.88(1)	0.10(4-I-1)	-10160(1)	-9888(1)	530(4-I-4)
1	516	-0.44(4-II-4)	-0.89(1)	0.09(4-I-1)	-10348(1)	-9777(1)	-266(4-II-4)
1	517	-0.43(4-II-4)	-0.89(1)	0.09(5-II-4)	-9549(1)	-10104(1)	-654(5-I-1)
1	518	-0.42(4-II-4)	-0.90(1)	0.09(5-II-4)	-7836(1)	-10845(1)	-1028(5-I-1)
1	519	-0.41(4-II-4)	-0.90(1)	0.09(5-II-4)	-5358(1)	-11948(1)	-1328(5-I-1)
1	520	-0.40(4-II-4)	-0.90(1)	0.08(5-II-4)	-2355(1)	-13316(1)	-1504(5-I-1)
1	521	-0.39(1)	-0.91(1)	0.08(5-II-4)	1054(4-II-2)	-14797(1)	-1500(5-I-1)
1	522	-0.38(1)	-0.91(1)	0.07(5-II-4)	3777(1)	-16188(1)	-1276(5-I-1)
1	523	-0.38(1)	-0.91(1)	0.07(5-II-4)	6030(1)	-17258(1)	-835(5-I-1)
1	524	-0.37(1)	-0.92(1)	0.06(5-II-4)	7211(1)	-17804(1)	-247(5-I-2)
1	525	-0.36(1)	-0.92(1)	0.05(5-II-4)	7108(1)	-17716(1)	467(4-II-1)
1	526	-0.36(1)	-0.92(1)	0.05(4-I-1)	5749(1)	-17008(1)	1017(5-I-4)
1	527	-0.35(1)	-0.92(1)	0.04(4-I-1)	3448(4-I-2)	-15815(1)	1404(1)
1	528	-0.35(1)	-0.93(1)	0.04(4-I-1)	878(4-I-2)	-14351(1)	1576(1)
1	529	-0.34(1)	-0.93(1)	0.04(5-I-2)	-2779(4-II-2)	-12839(1)	1535(1)
1	530	-0.51(4-II-4)	-0.85(1)	0.10(4-I-1)	3416(1)	-14431(1)	3641(1)
1	531	-0.50(4-II-4)	-0.85(1)	0.10(4-I-1)	-907(4-II-2)	-12696(1)	3644(1)
1	532	-0.48(4-II-4)	-0.86(1)	0.10(4-I-1)	-4242(1)	-11130(1)	3225(1)
1	533	-0.47(4-II-4)	-0.87(1)	0.10(4-I-1)	-7318(1)	-9870(1)	2527(1)
1	534	-0.46(4-II-4)	-0.87(1)	0.09(4-I-1)	-9533(1)	-8983(1)	1674(1)
1	535	-0.45(4-II-4)	-0.88(1)	0.09(4-I-1)	-10763(1)	-8492(1)	878(4-I-4)
1	536	-0.44(4-II-4)	-0.88(1)	0.09(4-I-1)	-10957(1)	-8400(1)	-409(4-II-4)
1	537	-0.43(4-II-4)	-0.89(1)	0.08(5-II-4)	-10121(1)	-8701(1)	-1200(4-II-1)
1	538	-0.42(4-II-4)	-0.89(1)	0.08(5-II-4)	-8314(1)	-9384(1)	-1967(1)
1	539	-0.41(4-II-4)	-0.90(1)	0.08(5-II-4)	-5663(1)	-10422(1)	-2668(1)
1	540	-0.40(4-II-4)	-0.90(1)	0.08(5-II-4)	-2388(1)	-11749(1)	-3113(1)
1	541	-0.39(4-II-4)	-0.90(1)	0.07(5-II-4)	1402(4-II-2)	-13237(1)	-3174(1)
1	542	-0.38(1)	-0.91(1)	0.07(5-II-4)	4524(1)	-14683(1)	-2747(1)
1	543	-0.38(1)	-0.91(1)	0.06(5-II-4)	7145(1)	-15829(1)	-1818(1)
1	544	-0.37(1)	-0.91(1)	0.05(5-II-4)	8536(1)	-16429(1)	-536(4-I-1)
1	545	-0.36(1)	-0.92(1)	0.05(4-I-1)	8414(1)	-16340(1)	951(4-II-1)
1	546	-0.36(1)	-0.92(1)	0.04(4-I-1)	6815(1)	-15581(1)	2160(1)
1	547	-0.35(1)	-0.92(1)	0.04(4-I-1)	4074(4-I-2)	-14323(1)	2999(1)
1	548	-0.35(1)	-0.93(1)	0.04(4-I-1)	1157(4-I-2)	-12821(1)	3336(1)
1	549	-0.34(1)	-0.93(1)	0.04(4-I-1)	-2864(4-II-2)	-11323(1)	3208(1)
1	550	-0.51(4-II-4)	-0.85(1)	0.09(4-I-4)	4123(1)	-11393(1)	5706(1)
1	551	-0.49(4-II-4)	-0.85(1)	0.09(4-I-1)	-965(4-II-2)	-9730(1)	5578(1)
1	552	-0.48(4-II-4)	-0.86(1)	0.09(4-I-1)	-4731(1)	-8334(1)	4834(1)
1	553	-0.47(4-II-4)	-0.86(1)	0.09(4-I-1)	-8106(1)	-7286(1)	3723(1)
1	554	-0.46(4-II-4)	-0.87(1)	0.08(4-I-1)	-10479(1)	-6589(1)	2430(1)
1	555	-0.45(4-II-4)	-0.88(1)	0.08(4-I-1)	-11776(1)	-6219(1)	1182(4-I-4)
1	556	-0.44(4-II-4)	-0.88(1)	0.08(4-I-1)	-11974(1)	-6157(1)	-538(4-II-1)
1	557	-0.43(4-II-4)	-0.88(1)	0.08(4-I-1)	-11083(1)	-6398(1)	-1704(4-II-1)
1	558	-0.42(4-II-4)	-0.89(1)	0.07(5-II-4)	-9139(1)	-6950(1)	-2938(1)
1	559	-0.41(4-II-4)	-0.89(1)	0.07(5-II-4)	-6223(1)	-7828(1)	-4032(1)
1	560	-0.40(4-II-4)	-0.90(1)	0.07(5-II-4)	-2507(1)	-9027(1)	-4789(1)
1	561	-0.39(4-II-4)	-0.90(1)	0.07(5-II-4)	1942(4-II-2)	-10473(1)	-4986(1)
1	562	-0.38(1)	-0.90(1)	0.06(5-II-4)	5801(1)	-11982(1)	-4407(1)
1	563	-0.38(1)	-0.91(1)	0.06(5-II-4)	9127(1)	-13249(1)	-2974(1)
1	564	-0.37(1)	-0.91(1)	0.05(4-I-1)	10930(1)	-13941(1)	-931(4-I-1)
1	565	-0.36(1)	-0.91(1)	0.05(4-I-1)	10768(1)	-13848(1)	1501(4-II-1)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
1	566	-0.36(1)	-0.92(1)	0.04(4-I-1)	8693(1)	-12997(1)	3455(1)
1	567	-0.35(1)	-0.92(1)	0.04(4-I-1)	5228(1)	-11636(1)	4731(1)
1	568	-0.35(1)	-0.92(1)	0.04(4-I-1)	1586(4-I-2)	-10103(1)	5160(1)
1	569	-0.34(1)	-0.93(1)	0.04(4-I-1)	-3070(4-II-2)	-8679(1)	4860(1)
1	570	-0.50(4-II-4)	-0.84(1)	0.08(4-I-4)	4935(1)	-6863(1)	7834(1)
1	571	-0.49(4-II-4)	-0.85(1)	0.08(4-I-4)	-1206(4-II-2)	-5440(1)	7398(1)
1	572	-0.48(4-II-4)	-0.86(1)	0.08(4-I-1)	-5535(1)	-4427(1)	6224(1)
1	573	-0.47(4-II-4)	-0.86(1)	0.08(4-I-1)	-9244(1)	-3786(1)	4686(1)
1	574	-0.46(4-II-4)	-0.87(1)	0.08(4-I-1)	-11776(1)	-3421(1)	3009(1)
1	575	-0.45(4-II-4)	-0.87(1)	0.07(4-I-1)	-13132(1)	-3251(1)	1405(4-I-1)
1	576	-0.44(4-II-4)	-0.88(1)	0.07(4-I-1)	-13333(1)	-3233(1)	-638(4-II-1)
1	577	-0.43(4-II-4)	-0.88(1)	0.07(4-I-1)	-12389(1)	-3361(1)	-2095(4-II-1)
1	578	-0.42(4-II-4)	-0.89(1)	0.07(4-I-1)	-10305(1)	-3668(1)	-3727(1)
1	579	-0.41(4-II-4)	-0.89(1)	0.07(5-II-4)	-7093(1)	-4220(1)	-5219(1)
1	580	-0.40(4-II-4)	-0.89(1)	0.07(5-II-4)	-2866(4-I-2)	-5101(1)	-6377(1)
1	581	-0.39(4-II-4)	-0.90(1)	0.06(5-II-4)	2562(4-II-1)	-6352(1)	-6871(1)
1	582	-0.38(4-II-4)	-0.90(1)	0.06(5-II-4)	7557(1)	-7858(1)	-6291(1)
1	583	-0.38(1)	-0.90(1)	0.05(5-II-4)	12073(1)	-9269(1)	-4377(1)
1	584	-0.37(1)	-0.91(1)	0.05(4-I-1)	14609(1)	-10097(1)	-1427(4-I-2)
1	585	-0.36(1)	-0.91(1)	0.04(4-I-1)	14371(1)	-9995(1)	2166(4-II-1)
1	586	-0.36(1)	-0.92(1)	0.04(4-I-1)	11456(1)	-9008(1)	4986(1)
1	587	-0.35(1)	-0.92(1)	0.04(4-I-1)	6783(1)	-7537(1)	6648(1)
1	588	-0.35(1)	-0.92(1)	0.04(4-I-1)	2054(4-I-2)	-6059(1)	7011(1)
1	589	-0.34(1)	-0.93(1)	0.03(4-I-1)	-3484(4-II-2)	-4877(1)	6390(1)
1	590	-0.50(4-II-4)	-0.84(1)	0.08(4-I-4)	5582(1)	-1306(5-II-4)	9872(1)
1	591	-0.49(4-II-4)	-0.85(1)	0.07(4-I-4)	-1788(4-II-1)	771(5-I-4)	8848(1)
1	592	-0.47(4-II-4)	-0.85(1)	0.07(4-I-1)	-6710(1)	877(5-I-4)	7146(1)
1	593	-0.47(4-II-4)	-0.86(1)	0.07(4-I-1)	-10696(1)	751(5-I-4)	5230(1)
1	594	-0.46(4-II-4)	-0.87(1)	0.07(4-I-1)	-13330(1)	575(5-I-4)	3297(1)
1	595	-0.45(4-II-4)	-0.87(1)	0.06(4-I-1)	-14714(1)	451(5-I-4)	1505(4-I-1)
1	596	-0.44(4-II-2)	-0.88(1)	0.06(4-I-1)	-14912(1)	426(5-I-4)	-682(4-II-1)
1	597	-0.43(4-II-2)	-0.88(1)	0.06(4-I-1)	-13939(1)	503(5-I-4)	-2317(1)
1	598	-0.42(4-II-2)	-0.88(1)	0.06(4-I-1)	-11763(1)	642(5-I-1)	-4179(1)
1	599	-0.42(4-II-2)	-0.89(1)	0.06(4-I-1)	-8312(1)	755(5-I-1)	-6007(1)
1	600	-0.41(4-II-2)	-0.89(1)	0.06(5-II-4)	-3556(4-I-2)	670(5-I-1)	-7639(1)
1	601	-0.40(4-II-2)	-0.89(1)	0.06(5-II-4)	3041(4-II-2)	-1292(5-II-1)	-8677(1)
1	602	-0.39(4-II-4)	-0.90(1)	0.06(5-II-4)	9620(1)	-2497(5-II-1)	-8415(1)
1	603	-0.38(1)	-0.90(1)	0.05(5-II-4)	16092(1)	-3884(5-II-1)	-6156(1)
1	604	-0.37(1)	-0.91(1)	0.04(4-I-1)	19943(1)	-4800(5-II-1)	-2085(4-I-2)
1	605	-0.36(1)	-0.91(1)	0.04(4-I-1)	19568(1)	-4700(5-II-1)	3020(4-II-1)
1	606	-0.36(1)	-0.91(1)	0.04(4-I-1)	15161(1)	-3652(5-II-1)	6872(1)
1	607	-0.35(1)	-0.92(1)	0.04(4-I-1)	8542(1)	-2272(5-II-1)	8736(1)
1	608	-0.34(1)	-0.92(1)	0.03(4-I-1)	2348(4-I-2)	-1169(5-II-1)	8715(1)
1	609	-0.34(1)	-0.92(1)	0.03(4-I-1)	-4219(4-II-2)	698(5-I-1)	7555(1)
1	610	-0.49(4-II-4)	-0.84(1)	0.07(4-I-4)	5703(4-I-2)	7626(1)	11325(1)
1	611	-0.48(4-II-4)	-0.85(1)	0.06(4-I-4)	-2841(4-II-1)	7010(1)	9408(1)
1	612	-0.47(4-II-4)	-0.85(1)	0.06(4-I-2)	-8229(1)	5918(1)	7233(1)
1	613	-0.46(4-II-4)	-0.86(1)	0.06(4-I-1)	-12334(1)	4842(1)	5130(1)
1	614	-0.45(4-II-4)	-0.86(1)	0.05(4-I-1)	-14976(1)	4009(1)	3171(1)
1	615	-0.45(4-II-2)	-0.87(1)	0.05(4-I-1)	-16342(1)	3521(1)	1433(4-I-1)
1	616	-0.44(4-II-2)	-0.87(1)	0.05(4-I-1)	-16533(1)	3414(1)	-648(4-II-1)
1	617	-0.43(4-II-2)	-0.88(1)	0.05(4-I-1)	-15566(1)	3689(1)	-2241(1)
1	618	-0.43(4-II-2)	-0.88(1)	0.05(4-I-1)	-13382(1)	4311(1)	-4105(1)
1	619	-0.42(4-II-2)	-0.89(1)	0.05(4-I-1)	-9835(1)	5192(1)	-6076(1)
1	620	-0.42(4-II-2)	-0.89(1)	0.05(5-II-4)	-4686(1)	6134(1)	-8105(1)
1	621	-0.41(4-II-2)	-0.89(1)	0.06(5-II-4)	2996(4-II-2)	6754(5-I-1)	-9931(1)
1	622	-0.40(4-II-2)	-0.90(1)	0.06(5-II-4)	11507(1)	6662(5-I-1)	-10612(1)
1	623	-0.38(4-II-2)	-0.90(1)	0.05(5-II-4)	21215(1)	5766(5-I-1)	-8479(1)
1	624	-0.37(1)	-0.90(1)	0.04(4-I-1)	27588(1)	4911(5-I-1)	-3013(4-I-2)
1	625	-0.36(1)	-0.91(1)	0.04(4-I-1)	26945(1)	5014(5-I-1)	4203(4-II-2)
1	626	-0.35(1)	-0.91(1)	0.04(4-I-1)	19728(1)	5951(5-I-1)	9240(1)
1	627	-0.35(1)	-0.92(1)	-0.04(4-II-1)	10003(1)	6722(5-I-1)	10760(1)
1	628	-0.34(1)	-0.92(1)	-0.04(4-II-1)	2131(4-I-2)	6631(5-I-1)	9784(1)
1	629	-0.33(1)	-0.92(1)	-0.03(4-II-1)	-5343(4-II-2)	5873(1)	7912(1)
1	630	-0.49(1)	-0.84(1)	0.06(4-I-4)	5026(4-I-2)	17457(1)	10953(1)
1	631	-0.48(1)	-0.85(1)	0.05(4-I-4)	-4280(4-II-1)	14178(1)	8352(1)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
1	632	-0.47(1)	-0.85(1)	0.05(4-I-1)	-9877(1)	11231(1)	6109(1)
1	633	-0.46(1)	-0.86(1)	0.04(4-I-1)	-13917(1)	8927(1)	4205(1)
1	634	-0.45(4-II-4)	-0.86(1)	0.04(4-I-1)	-16475(1)	7339(1)	2552(1)
1	635	-0.44(4-II-2)	-0.87(1)	0.04(4-I-1)	-17786(1)	6465(1)	1162(4-I-1)
1	636	-0.44(4-II-2)	-0.87(1)	0.04(4-I-1)	-17966(1)	6288(1)	-521(4-II-1)
1	637	-0.43(4-II-2)	-0.88(1)	0.04(4-I-1)	-17035(1)	6803(1)	-1809(1)
1	638	-0.43(4-II-2)	-0.88(1)	0.04(4-I-1)	-14922(1)	8012(1)	-3361(1)
1	639	-0.43(4-II-2)	-0.88(1)	0.04(5-II-4)	-11442(1)	9913(1)	-5112(1)
1	640	-0.42(4-II-2)	-0.89(1)	0.05(5-II-4)	-6254(1)	12444(1)	-7148(1)
1	641	-0.42(4-II-2)	-0.89(1)	0.05(5-II-4)	2169(4-II-2)	15370(1)	-9506(1)
1	642	-0.41(4-II-2)	-0.89(1)	0.06(5-II-4)	11990(1)	17588(1)	-11908(1)
1	643	-0.40(4-II-2)	-0.90(1)	0.06(5-II-4)	26794(1)	17805(1)	-11497(1)
1	644	-0.37(5-II-1)	-0.90(1)	-0.05(4-II-1)	38780(1)	17205(5-I-1)	-4549(4-I-2)
1	645	-0.36(1)	-0.91(1)	-0.05(4-II-1)	37480(1)	17205(5-I-1)	6119(1)
1	646	-0.35(1)	-0.91(1)	-0.06(4-II-1)	24265(1)	17778(1)	12045(1)
1	647	-0.35(1)	-0.91(1)	-0.05(4-II-1)	10262(4-I-2)	17215(1)	11662(1)
1	648	-0.34(1)	-0.92(1)	-0.04(4-II-1)	1218(4-I-2)	14748(1)	9190(1)
1	649	-0.33(1)	-0.92(1)	-0.04(4-II-1)	-6836(1)	11813(1)	6899(1)
1	650	-0.49(1)	-0.84(1)	0.04(4-I-4)	3828(4-I-2)	26489(1)	7316(1)
1	651	-0.48(1)	-0.84(1)	0.03(4-I-4)	-5644(4-II-1)	20054(1)	5198(1)
1	652	-0.47(1)	-0.85(1)	0.03(4-I-1)	-11225(1)	15277(1)	3651(1)
1	653	-0.46(1)	-0.86(1)	0.03(4-I-1)	-15108(1)	11890(1)	2474(5-II-4)
1	654	-0.45(4-II-4)	-0.86(1)	0.03(4-I-1)	-17552(1)	9675(1)	1527(5-II-4)
1	655	-0.44(4-II-2)	-0.87(1)	0.03(4-I-1)	-18802(1)	8487(1)	701(4-I-1)
1	656	-0.44(4-II-2)	-0.87(1)	0.03(4-I-1)	-18973(1)	8251(1)	-312(4-II-1)
1	657	-0.43(4-II-2)	-0.88(1)	0.03(5-II-4)	-18086(1)	8952(1)	-1047(1)
1	658	-0.43(4-II-2)	-0.88(1)	0.03(5-II-4)	-16070(1)	10636(1)	-1958(1)
1	659	-0.43(4-II-2)	-0.88(1)	0.03(5-II-4)	-12736(1)	13416(1)	-3035(1)
1	660	-0.43(4-II-2)	-0.89(1)	0.04(5-II-4)	-7724(1)	17479(1)	-4395(1)
1	661	-0.44(4-II-2)	-0.89(1)	-0.04(5-I-4)	-1401(4-I-2)	23070(1)	-6233(1)
1	662	-0.44(4-II-2)	-0.89(1)	-0.06(5-I-4)	11279(4-II-2)	30481(1)	-8998(1)
1	663	-0.45(4-II-2)	-0.89(1)	-0.09(5-I-4)	28879(1)	36761(1)	-12961(1)
1	664	-0.39(4-II-2)	-0.96(5-I-1)	-0.10(4-II-1)	54547(1)	38917(5-I-1)	-8096(4-I-1)
1	665	-0.36(1)	-0.94(5-I-1)	-0.09(4-II-1)	51645(1)	38330(5-I-1)	9630(5-II-1)
1	666	-0.37(4-I-2)	-0.91(1)	-0.08(4-II-1)	25528(1)	35544(1)	12707(1)
1	667	-0.35(4-I-2)	-0.91(1)	-0.06(4-II-1)	9471(4-I-2)	28983(1)	8596(1)
1	668	-0.34(4-I-2)	-0.92(1)	-0.05(4-II-1)	-2398(4-II-2)	21879(1)	5947(1)
1	669	-0.33(1)	-0.92(1)	-0.04(4-II-1)	-8224(1)	16506(1)	4207(1)
1	670	-0.49(1)	-0.83(1)	-0.02(5-II-1)	3167(4-I-2)	30744(1)	1269(5-II-4)
1	671	-0.48(1)	-0.84(1)	-0.02(4-II-4)	-6270(4-II-2)	22608(1)	908(5-II-4)
1	672	-0.47(1)	-0.85(1)	-0.02(4-II-1)	-11797(1)	16945(1)	649(5-II-4)
1	673	-0.46(1)	-0.85(1)	-0.02(4-II-1)	-15589(1)	13057(1)	448(5-II-4)
1	674	-0.44(1)	-0.86(1)	-0.02(4-II-1)	-17976(1)	10555(1)	288(5-II-4)
1	675	-0.44(4-II-2)	-0.87(1)	-0.02(4-II-1)	-19197(1)	9221(1)	154(5-II-4)
1	676	-0.44(4-II-2)	-0.87(1)	-0.02(5-I-4)	-19366(1)	8949(1)	62(4-I-1)
1	677	-0.43(4-II-2)	-0.88(1)	-0.02(5-I-4)	-18504(1)	9719(1)	-127(5-II-2)
1	678	-0.43(4-II-2)	-0.88(1)	-0.03(5-I-4)	-16542(1)	11597(1)	-258(5-II-1)
1	679	-0.43(4-II-2)	-0.88(1)	-0.03(5-I-4)	-13296(1)	14754(1)	-415(5-II-1)
1	680	-0.44(4-II-2)	-0.88(1)	-0.04(5-I-4)	-8416(1)	19510(1)	-612(5-II-1)
1	681	-0.45(4-II-2)	-0.89(1)	-0.04(5-I-4)	-2228(4-I-2)	26466(1)	-872(5-II-1)
1	682	-0.47(4-II-2)	-0.89(1)	-0.05(5-I-4)	10481(4-II-2)	36864(1)	-1286(5-II-1)
1	683	-0.53(4-II-2)	-0.89(1)	-0.08(5-I-4)	28575(4-II-2)	53288(1)	-3441(5-II-1)
1	684	-0.67(4-II-2)	-1.01(5-I-1)	-0.19(5-I-4)	73903(4-II-2)	78651(1)	6891(5-I-4)
1	685	-0.61(4-I-2)	-0.98(5-I-1)	-0.16(5-II-1)	68860(4-I-2)	75828(1)	6350(5-II-1)
1	686	-0.44(4-I-2)	-0.90(1)	-0.06(5-II-2)	25240(4-I-2)	50440(1)	3375(5-II-1)
1	687	-0.38(4-I-2)	-0.91(1)	-0.05(5-II-2)	8847(4-I-2)	34853(1)	1383(5-II-1)
1	688	-0.34(4-I-2)	-0.92(1)	-0.04(5-II-2)	-3122(4-II-2)	25008(1)	915(5-II-1)
1	689	-0.32(1)	-0.92(1)	-0.04(5-II-2)	-8841(1)	18398(1)	641(5-II-1)
1	690	-0.50(1)	-0.83(1)	-0.03(5-II-4)	3742(4-I-2)	27726(1)	-6408(1)
1	691	-0.48(1)	-0.84(1)	-0.03(5-II-4)	-5783(4-II-2)	20757(1)	-4611(1)
1	692	-0.47(1)	-0.85(1)	-0.02(5-II-1)	-11351(1)	15683(1)	-3295(1)
1	693	-0.46(1)	-0.85(1)	-0.03(4-II-1)	-15213(1)	12109(1)	-2260(1)
1	694	-0.44(1)	-0.86(1)	-0.03(5-II-4)	-17643(1)	9772(1)	-1393(1)
1	695	-0.44(4-II-2)	-0.87(1)	-0.03(5-I-4)	-18888(1)	8509(1)	-618(1)
1	696	-0.43(4-II-2)	-0.87(1)	-0.03(5-I-4)	-19065(1)	8233(1)	211(4-II-3)
1	697	-0.43(4-II-2)	-0.88(1)	-0.03(5-I-4)	-18197(1)	8928(1)	915(5-I-3)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
1	698	-0.43(4-II-2)	-0.88(1)	-0.03(5-I-4)	-16212(1)	10641(1)	1715(1)
1	699	-0.43(4-II-2)	-0.88(1)	-0.04(5-I-4)	-12923(1)	13498(1)	2686(1)
1	700	-0.43(4-II-2)	-0.88(1)	-0.04(5-I-4)	-7972(1)	17709(1)	3901(1)
1	701	-0.44(4-II-2)	-0.88(1)	-0.05(5-I-4)	-1710(4-I-2)	23604(1)	5539(1)
1	702	-0.45(4-II-2)	-0.89(1)	-0.06(5-I-4)	10961(4-II-2)	31633(1)	7827(1)
1	703	-0.47(4-II-2)	-0.89(1)	-0.08(5-I-1)	28187(1)	43520(1)	10972(1)
1	704	-0.49(4-II-2)	-1.01(5-II-1)	-0.14(4-I-2)	62513(1)	57109(5-II-1)	9994(4-I-2)
1	705	-0.44(4-I-2)	-0.99(5-II-1)	-0.14(4-I-2)	59623(1)	56115(5-II-1)	-10824(4-II-1)
1	706	-0.40(4-I-1)	-0.90(1)	-0.07(4-I-2)	25361(4-I-2)	42549(1)	-10446(1)
1	707	-0.36(4-I-1)	-0.91(1)	-0.05(5-II-2)	9428(4-I-2)	30344(1)	-7379(1)
1	708	-0.33(4-I-1)	-0.92(1)	-0.05(5-II-2)	-2550(4-II-2)	22466(1)	-5293(1)
1	709	-0.32(1)	-0.93(1)	-0.05(5-II-2)	-8366(1)	16726(1)	-3783(1)
1	710	-0.50(1)	-0.82(1)	-0.05(5-II-4)	5003(4-I-1)	19116(1)	-10790(1)
1	711	-0.49(1)	-0.83(1)	-0.04(5-II-4)	-4452(4-II-2)	15209(1)	-8224(1)
1	712	-0.47(1)	-0.84(1)	-0.04(4-I-1)	-10056(1)	11831(1)	-6052(1)
1	713	-0.46(1)	-0.85(1)	-0.04(4-I-4)	-14080(1)	9234(1)	-4217(1)
1	714	-0.44(4-II-2)	-0.86(1)	-0.04(5-II-4)	-16623(1)	7446(1)	-2619(1)
1	715	-0.43(4-II-2)	-0.87(1)	-0.04(5-I-4)	-17932(1)	6442(1)	-1165(1)
1	716	-0.43(4-II-2)	-0.88(1)	-0.04(5-I-4)	-18127(1)	6197(1)	377(4-II-4)
1	717	-0.42(4-II-2)	-0.88(1)	-0.04(5-I-4)	-17232(1)	6699(1)	1647(1)
1	718	-0.42(4-II-2)	-0.88(1)	-0.04(5-I-4)	-15174(1)	7956(1)	3166(1)
1	719	-0.42(4-II-2)	-0.88(1)	-0.04(5-I-4)	-11769(1)	9979(1)	4876(1)
1	720	-0.42(4-II-2)	-0.88(1)	-0.05(5-I-4)	-6670(1)	12744(1)	6871(1)
1	721	-0.41(4-II-2)	-0.88(1)	-0.05(5-I-4)	1754(4-II-1)	16053(1)	9210(1)
1	722	-0.41(4-II-2)	-0.88(1)	-0.07(5-I-4)	11431(4-II-2)	19319(1)	11710(1)
1	723	-0.39(4-II-2)	-0.88(1)	-0.08(5-I-4)	26552(1)	20248(1)	12826(1)
1	724	-0.36(1)	-0.90(5-II-1)	-0.07(5-I-4)	42600(1)	19850(5-II-1)	5742(1)
1	725	-0.35(1)	-0.90(5-II-1)	-0.06(4-I-2)	41716(1)	20083(5-II-1)	-7069(1)
1	726	-0.34(1)	-0.90(1)	-0.07(5-II-1)	24554(1)	20522(1)	-13162(1)
1	727	-0.33(1)	-0.91(1)	-0.07(4-I-2)	10164(4-I-2)	19042(1)	-11487(1)
1	728	-0.32(1)	-0.92(1)	-0.06(4-I-3)	-1162(4-II-2)	15444(1)	-8984(1)
1	729	-0.31(1)	-0.93(1)	-0.06(4-I-3)	-7059(1)	12070(1)	-6725(1)
1	730	-0.51(1)	-0.82(1)	-0.07(5-II-4)	5889(4-I-1)	8974(5-II-4)	-11771(1)
1	731	-0.49(1)	-0.83(1)	-0.06(4-I-1)	-2941(4-II-2)	7877(1)	-9750(1)
1	732	-0.47(1)	-0.84(1)	-0.06(4-I-1)	-8372(1)	6410(1)	-7530(1)
1	733	-0.45(1)	-0.85(1)	-0.06(4-I-2)	-12487(1)	5033(1)	-5403(1)
1	734	-0.44(4-II-2)	-0.86(1)	-0.05(4-I-3)	-15128(1)	3976(1)	-3423(1)
1	735	-0.43(4-II-2)	-0.87(1)	-0.05(5-II-4)	-16502(1)	3336(1)	-1557(1)
1	736	-0.42(4-II-2)	-0.88(1)	-0.05(5-I-4)	-16720(1)	3145(1)	453(4-II-2)
1	737	-0.41(4-II-2)	-0.88(1)	-0.05(5-I-4)	-15804(1)	3403(1)	2077(1)
1	738	-0.41(4-II-2)	-0.89(1)	-0.05(5-I-4)	-13694(1)	4078(1)	3973(1)
1	739	-0.40(4-II-2)	-0.88(1)	-0.05(5-I-4)	-10233(1)	5090(1)	5980(1)
1	740	-0.40(4-II-2)	-0.88(1)	-0.05(5-I-4)	-5164(1)	6248(1)	8070(1)
1	741	-0.40(4-II-2)	-0.88(1)	-0.06(5-I-4)	2589(4-II-1)	7158(1)	10022(1)
1	742	-0.39(4-II-2)	-0.88(1)	-0.07(5-I-4)	11132(1)	7191(5-II-1)	11072(1)
1	743	-0.37(4-II-2)	-0.88(1)	-0.07(5-I-4)	21761(1)	6383(5-II-1)	9181(1)
1	744	-0.36(1)	-0.88(1)	-0.06(5-I-4)	28940(1)	5562(5-II-1)	3425(4-I-2)
1	745	-0.35(1)	-0.89(1)	-0.06(4-I-3)	28420(1)	5696(5-II-1)	-4390(1)
1	746	-0.34(1)	-0.89(1)	-0.07(5-II-2)	20642(1)	6587(5-II-1)	-9843(1)
1	747	-0.33(1)	-0.91(1)	-0.07(5-II-2)	10040(1)	7194(5-II-1)	-11248(1)
1	748	-0.32(1)	-0.92(1)	-0.07(4-I-3)	1988(4-I-2)	6955(1)	-9990(1)
1	749	-0.31(1)	-0.93(1)	-0.07(4-I-3)	-5532(4-II-2)	5879(1)	-8020(1)
1	750	-0.52(1)	-0.81(1)	-0.08(5-II-4)	5849(4-I-1)	904(5-II-4)	-10593(1)
1	751	-0.49(1)	-0.82(1)	-0.08(5-II-4)	-1791(4-II-2)	1281(5-II-4)	-9523(1)
1	752	-0.47(1)	-0.84(1)	-0.08(4-I-1)	-6765(1)	1123(5-II-4)	-7754(1)
1	753	-0.45(4-II-2)	-0.86(1)	-0.07(4-I-2)	-10783(1)	738(5-II-4)	-5761(1)
1	754	-0.43(4-II-2)	-0.87(1)	-0.07(4-I-2)	-13431(1)	-477(5-I-4)	-3743(1)
1	755	-0.42(4-II-2)	-0.88(1)	-0.06(4-I-3)	-14835(1)	-645(5-I-4)	-1757(1)
1	756	-0.41(4-II-2)	-0.89(1)	-0.06(5-I-4)	-15075(1)	-716(5-I-4)	429(4-II-2)
1	757	-0.40(4-II-2)	-0.89(1)	-0.05(5-I-4)	-14168(1)	-686(5-I-4)	2152(1)
1	758	-0.40(4-II-2)	-0.89(1)	-0.05(5-I-4)	-12079(1)	-595(5-I-1)	4110(1)
1	759	-0.39(4-II-2)	-0.89(1)	-0.05(5-I-4)	-8720(1)	-541(5-I-1)	6039(1)
1	760	-0.39(4-II-2)	-0.88(1)	-0.05(5-I-4)	-4032(4-I-1)	-682(5-I-1)	7791(1)
1	761	-0.38(4-II-2)	-0.88(1)	-0.06(5-I-4)	2696(4-II-1)	-1254(5-I-1)	8991(1)
1	762	-0.37(4-II-2)	-0.87(1)	-0.06(5-I-4)	9416(1)	-2384(5-I-1)	8883(1)
1	763	-0.36(4-II-2)	-0.87(1)	-0.07(5-I-4)	16296(1)	-3800(5-I-1)	6637(1)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
1	764	-0.36(1)	-0.87(1)	-0.06(5-I-4)	20561(1)	-4776(5-I-1)	2388(4-I-2)
1	765	-0.35(1)	-0.88(1)	-0.06(4-I-3)	20307(1)	-4690(5-I-1)	-3110(4-II-2)
1	766	-0.34(1)	-0.89(1)	-0.07(5-II-2)	15662(1)	-3620(5-I-1)	-7296(1)
1	767	-0.33(1)	-0.90(1)	-0.08(5-II-2)	8714(1)	-2244(5-I-1)	-9245(1)
1	768	-0.31(1)	-0.92(1)	-0.08(5-II-2)	2268(4-I-2)	-1228(5-I-1)	-9155(1)
1	769	-0.30(1)	-0.93(1)	-0.08(4-I-3)	-4363(4-II-2)	-768(5-I-1)	-7883(1)
1	770	-0.52(4-II-2)	-0.80(1)	-0.10(5-II-4)	5141(1)	-6949(1)	-8661(1)
1	771	-0.50(4-II-2)	-0.82(1)	-0.10(5-II-4)	-1169(4-II-1)	-5679(1)	-8287(1)
1	772	-0.47(4-II-2)	-0.84(1)	-0.10(4-I-1)	-5505(1)	-4866(1)	-7074(1)
1	773	-0.45(4-II-2)	-0.86(1)	-0.09(4-I-2)	-9237(1)	-4433(1)	-5441(1)
1	774	-0.43(4-II-2)	-0.88(1)	-0.09(4-I-2)	-11781(1)	-4249(1)	-3635(1)
1	775	-0.41(4-II-2)	-0.89(1)	-0.08(4-I-3)	-13164(1)	-4213(1)	-1776(1)
1	776	-0.40(4-II-2)	-0.90(1)	-0.07(5-I-4)	-13418(1)	-4271(1)	328(4-II-1)
1	777	-0.39(4-II-2)	-0.90(1)	-0.06(5-I-4)	-12557(1)	-4414(1)	1930(1)
1	778	-0.38(4-II-2)	-0.90(1)	-0.06(5-I-4)	-10577(1)	-4678(1)	3715(1)
1	779	-0.38(4-II-2)	-0.89(1)	-0.05(5-I-4)	-7469(1)	-5141(1)	5353(1)
1	780	-0.38(4-II-2)	-0.88(1)	-0.05(5-I-4)	-3336(4-I-1)	-5912(1)	6651(1)
1	781	-0.37(4-II-2)	-0.88(1)	-0.06(5-I-4)	2243(4-II-1)	-7070(1)	7265(1)
1	782	-0.37(4-II-2)	-0.87(1)	-0.06(5-I-4)	7268(1)	-8544(1)	6744(1)
1	783	-0.36(1)	-0.86(1)	-0.06(5-I-4)	12020(1)	-9988(1)	4766(1)
1	784	-0.36(1)	-0.87(1)	-0.07(5-I-4)	14774(1)	-10876(1)	1667(4-I-2)
1	785	-0.35(1)	-0.87(1)	-0.07(5-I-4)	14631(1)	-10820(1)	-2237(4-II-2)
1	786	-0.34(1)	-0.88(1)	-0.08(5-II-2)	11660(1)	-9858(1)	-5357(1)
1	787	-0.32(1)	-0.90(1)	-0.09(5-II-2)	6839(1)	-8417(1)	-7166(1)
1	788	-0.31(1)	-0.92(1)	-0.09(5-II-2)	1976(4-I-2)	-7008(1)	-7550(1)
1	789	-0.29(5-II-1)	-0.94(1)	-0.09(5-II-2)	-3587(4-II-2)	-5939(1)	-6867(1)
1	790	-0.53(4-II-2)	-0.79(1)	-0.12(5-II-4)	4165(1)	-12147(1)	-6657(1)
1	791	-0.50(4-II-2)	-0.81(1)	-0.12(5-II-4)	-948(4-II-1)	-10654(1)	-6642(1)
1	792	-0.47(4-II-2)	-0.84(1)	-0.12(5-II-4)	-4644(1)	-9448(1)	-5886(1)
1	793	-0.44(4-II-2)	-0.86(1)	-0.12(4-I-2)	-7993(1)	-8586(1)	-4672(1)
1	794	-0.42(4-II-2)	-0.89(1)	-0.11(4-I-2)	-10356(1)	-8051(1)	-3215(1)
1	795	-0.40(4-II-2)	-0.90(1)	-0.09(4-I-3)	-11674(1)	-7799(1)	-1650(1)
1	796	-0.39(4-II-2)	-0.91(1)	-0.08(5-I-4)	-11934(1)	-7802(1)	177(4-II-1)
1	797	-0.38(4-II-2)	-0.91(1)	-0.07(5-I-4)	-11144(1)	-8050(1)	1527(4-II-2)
1	798	-0.37(4-II-2)	-0.91(1)	-0.06(5-I-4)	-9329(1)	-8560(1)	2982(1)
1	799	-0.37(4-II-2)	-0.90(1)	-0.05(5-I-4)	-6548(1)	-9362(1)	4254(1)
1	800	-0.37(4-II-2)	-0.89(1)	-0.05(5-I-4)	-2977(4-I-1)	-10472(1)	5151(1)
1	801	-0.36(4-II-2)	-0.87(1)	-0.05(5-I-4)	1589(4-II-1)	-11848(1)	5433(1)
1	802	-0.36(4-II-2)	-0.86(1)	-0.06(5-I-4)	5369(1)	-13330(1)	4855(1)
1	803	-0.36(1)	-0.86(1)	-0.06(5-I-4)	8801(1)	-14617(1)	3315(1)
1	804	-0.36(1)	-0.85(1)	-0.07(5-I-4)	10726(1)	-15357(1)	1126(4-I-2)
1	805	-0.35(1)	-0.86(1)	-0.08(5-I-4)	10646(1)	-15317(1)	-1588(4-II-2)
1	806	-0.34(1)	-0.87(1)	-0.09(5-II-2)	8593(1)	-14516(1)	-3837(1)
1	807	-0.32(1)	-0.89(1)	-0.10(5-II-2)	5111(1)	-13211(1)	-5284(1)
1	808	-0.30(1)	-0.92(1)	-0.10(5-II-2)	1438(4-I-1)	-11753(1)	-5780(1)
1	809	-0.29(5-II-1)	-0.94(1)	-0.10(5-II-2)	-3156(4-II-2)	-10425(1)	-5454(1)
1	810	-0.53(4-II-2)	-0.77(1)	-0.14(5-II-4)	3254(4-I-1)	-15888(1)	-4774(1)
1	811	-0.50(4-II-2)	-0.81(1)	-0.15(5-II-4)	-956(4-II-1)	-14372(1)	-4905(1)
1	812	-0.46(4-II-2)	-0.84(1)	-0.15(1)	-4121(1)	-13018(1)	-4476(1)
1	813	-0.43(4-II-2)	-0.87(1)	-0.14(1)	-7093(1)	-11950(1)	-3657(1)
1	814	-0.41(4-II-2)	-0.90(1)	-0.13(1)	-9251(1)	-11219(1)	-2602(1)
1	815	-0.39(4-II-2)	-0.92(1)	-0.11(4-I-3)	-10483(1)	-10836(1)	-1425(1)
1	816	-0.37(4-II-2)	-0.93(1)	-0.09(4-I-3)	-10742(1)	-10796(1)	-233(4-I-1)
1	817	-0.36(4-II-2)	-0.93(1)	-0.07(5-I-4)	-10030(1)	-11095(1)	1027(4-II-4)
1	818	-0.35(4-II-2)	-0.92(1)	-0.06(5-I-4)	-8391(1)	-11730(1)	2077(1)
1	819	-0.35(4-II-2)	-0.91(1)	-0.05(5-I-4)	-5928(1)	-12686(1)	2980(1)
1	820	-0.35(4-II-2)	-0.89(1)	-0.05(5-I-4)	-2830(4-I-1)	-13922(1)	3565(1)
1	821	-0.36(4-II-2)	-0.87(1)	-0.05(5-I-4)	978(4-II-1)	-15333(1)	3683(1)
1	822	-0.36(1)	-0.85(1)	-0.05(5-I-4)	3894(1)	-16735(1)	3214(1)
1	823	-0.36(1)	-0.84(1)	-0.06(5-I-4)	6521(1)	-17879(1)	2139(1)
1	824	-0.36(1)	-0.84(1)	-0.07(5-I-4)	7965(1)	-18513(1)	690(4-I-2)
1	825	-0.35(1)	-0.84(1)	-0.09(5-I-4)	7918(1)	-18481(1)	-1096(1)
1	826	-0.34(1)	-0.86(1)	-0.10(5-I-4)	6399(1)	-17794(1)	-2601(1)
1	827	-0.32(1)	-0.88(1)	-0.11(5-II-2)	3738(1)	-16623(1)	-3630(1)
1	828	-0.30(1)	-0.91(1)	-0.12(5-II-2)	901(4-I-1)	-15220(1)	-4058(1)
1	829	-0.28(5-II-1)	-0.94(1)	-0.12(5-II-2)	-2959(4-II-1)	-13832(1)	-3920(1)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
1	830	-0.54(1)	-0.76(1)	-0.18(1)	2568(4-I-1)	-18398(1)	-3045(1)
1	831	-0.50(4-II-2)	-0.80(1)	-0.19(1)	-1060(4-II-1)	-16928(1)	-3203(1)
1	832	-0.46(4-II-2)	-0.85(1)	-0.19(1)	-3851(1)	-15546(1)	-3005(1)
1	833	-0.42(4-II-2)	-0.89(1)	-0.18(1)	-6523(1)	-14401(1)	-2537(1)
1	834	-0.39(4-II-2)	-0.92(1)	-0.15(1)	-8504(1)	-13582(1)	-1889(1)
1	835	-0.37(4-II-2)	-0.95(1)	-0.13(1)	-9654(1)	-13132(1)	-1140(1)
1	836	-0.35(4-II-2)	-0.96(1)	-0.10(5-I-4)	-9908(1)	-13064(1)	-353(1)
1	837	-0.34(4-II-2)	-0.96(1)	-0.08(5-I-4)	-9262(1)	-13377(1)	485(4-II-4)
1	838	-0.34(4-II-2)	-0.94(1)	-0.06(5-I-4)	-7770(1)	-14055(1)	1111(1)
1	839	-0.34(4-II-2)	-0.92(1)	-0.05(5-I-4)	-5555(1)	-15060(1)	1666(1)
1	840	-0.34(4-II-2)	-0.89(1)	-0.04(5-I-4)	-2821(1)	-16317(1)	2007(1)
1	841	-0.35(4-II-2)	-0.87(1)	-0.04(5-I-4)	524(4-II-1)	-17695(1)	2056(1)
1	842	-0.35(1)	-0.84(1)	-0.05(5-I-4)	2898(1)	-19012(1)	1763(1)
1	843	-0.36(1)	-0.82(1)	-0.06(5-I-4)	5061(1)	-20052(1)	1137(1)
1	844	-0.36(1)	-0.82(1)	-0.08(5-I-4)	6237(1)	-20616(1)	321(4-I-3)
1	845	-0.35(1)	-0.82(1)	-0.10(5-I-4)	6207(1)	-20588(1)	-690(1)
1	846	-0.34(1)	-0.84(1)	-0.11(5-I-4)	4983(1)	-19975(1)	-1548(1)
1	847	-0.32(1)	-0.87(1)	-0.13(4-II-1)	2838(4-I-1)	-18903(1)	-2156(1)
1	848	-0.29(1)	-0.91(1)	-0.14(5-II-2)	485(4-I-1)	-17573(1)	-2437(1)
1	849	-0.27(5-II-1)	-0.95(1)	-0.14(5-II-2)	-2894(4-II-1)	-16199(1)	-2389(1)
1	850	-0.54(1)	-0.74(1)	-0.22(1)	2153(4-I-1)	-19817(1)	-1461(5-II-4)
1	851	-0.49(4-II-2)	-0.80(1)	-0.23(1)	-1185(4-II-1)	-18401(1)	-1577(5-II-4)
1	852	-0.44(4-II-2)	-0.85(1)	-0.23(1)	-3765(1)	-17042(1)	-1544(1)
1	853	-0.40(4-II-2)	-0.91(1)	-0.21(1)	-6253(1)	-15893(1)	-1390(1)
1	854	-0.37(4-II-2)	-0.95(1)	-0.19(1)	-8118(1)	-15054(1)	-1138(1)
1	855	-0.35(4-II-2)	-0.98(1)	-0.15(1)	-9209(1)	-14581(1)	-825(1)
1	856	-0.33(4-II-2)	-0.99(1)	-0.11(5-I-4)	-9457(1)	-14496(1)	-484(1)
1	857	-0.32(4-II-2)	-0.99(1)	-0.08(5-I-4)	-8854(1)	-14801(1)	-150(1)
1	858	-0.32(4-II-2)	-0.97(1)	-0.06(5-I-4)	-7455(1)	-15475(1)	234(5-II-4)
1	859	-0.32(4-II-2)	-0.94(1)	-0.04(5-I-4)	-5386(1)	-16472(1)	457(5-II-4)
1	860	-0.33(4-II-2)	-0.90(1)	-0.03(5-I-4)	-2852(1)	-17704(1)	592(5-II-1)
1	861	-0.34(4-II-2)	-0.86(1)	-0.03(5-I-4)	-451(4-I-1)	-19039(1)	614(5-II-1)
1	862	-0.35(1)	-0.83(1)	-0.04(5-I-4)	2412(4-II-1)	-20297(1)	513(5-II-1)
1	863	-0.36(1)	-0.80(1)	-0.06(5-I-4)	4336(1)	-21279(1)	301(5-II-2)
1	864	-0.36(1)	-0.79(1)	-0.08(5-I-4)	5397(1)	-21808(1)	-43(5-I-2)
1	865	-0.35(1)	-0.80(1)	-0.11(5-I-4)	5375(1)	-21782(1)	-342(5-II-4)
1	866	-0.34(1)	-0.82(1)	-0.13(4-II-1)	4280(1)	-21206(1)	-628(5-II-4)
1	867	-0.31(1)	-0.86(1)	-0.15(4-II-1)	2388(4-I-1)	-20190(1)	-835(5-II-4)
1	868	-0.29(5-II-1)	-0.91(1)	-0.16(4-II-1)	-552(4-II-1)	-18911(1)	-937(5-II-1)
1	869	-0.26(5-II-1)	-0.96(1)	-0.16(4-II-1)	-2912(1)	-17570(1)	-928(5-II-1)
1	870	-0.53(1)	-0.72(1)	-0.28(1)	2030(4-I-1)	-20209(1)	382(5-I-4)
1	871	-0.48(4-II-2)	-0.79(1)	-0.29(1)	-1298(4-II-1)	-18835(1)	311(5-I-4)
1	872	-0.43(4-II-2)	-0.87(1)	-0.28(1)	-3827(1)	-17520(1)	-268(5-II-4)
1	873	-0.38(4-II-2)	-0.93(1)	-0.26(1)	-6260(1)	-16410(1)	-356(5-II-1)
1	874	-0.35(4-II-2)	-0.99(1)	-0.22(1)	-8080(1)	-15600(1)	-433(5-II-1)
1	875	-0.32(4-II-2)	-1.02(1)	-0.17(1)	-9145(1)	-15138(1)	-501(1)
1	876	-0.30(4-II-2)	-1.04(1)	-0.12(1)	-9388(1)	-15047(1)	-598(1)
1	877	-0.30(4-II-2)	-1.03(1)	-0.08(5-I-4)	-8801(1)	-15329(1)	-692(1)
1	878	-0.30(4-II-2)	-1.00(1)	-0.05(5-I-4)	-7434(1)	-15965(1)	-788(1)
1	879	-0.30(4-II-2)	-0.96(1)	-0.03(5-I-4)	-5401(1)	-16916(1)	-881(1)
1	880	-0.32(4-II-2)	-0.91(1)	0.03(5-II-4)	-2896(1)	-18103(1)	-948(1)
1	881	-0.33(4-II-2)	-0.86(1)	0.03(5-II-4)	-529(4-I-1)	-19402(1)	-951(1)
1	882	-0.34(4-II-2)	-0.81(1)	-0.03(5-I-4)	2386(4-II-1)	-20637(1)	-854(1)
1	883	-0.36(1)	-0.77(1)	-0.05(5-I-4)	4304(1)	-21609(1)	-639(1)
1	884	-0.36(1)	-0.76(1)	-0.08(5-I-4)	5380(1)	-22137(1)	-362(4-I-1)
1	885	-0.35(1)	-0.76(1)	-0.12(4-II-1)	5361(1)	-22112(1)	129(4-II-1)
1	886	-0.34(1)	-0.79(1)	-0.15(4-II-1)	4252(1)	-21539(1)	408(5-I-4)
1	887	-0.31(1)	-0.84(1)	-0.18(4-II-1)	2359(4-I-1)	-20532(1)	597(5-I-4)
1	888	-0.28(5-II-1)	-0.90(1)	-0.19(1)	-619(4-II-1)	-19274(1)	664(5-I-1)
1	889	-0.25(5-II-1)	-0.96(1)	-0.19(1)	-2962(1)	-17963(1)	629(5-I-1)
1	890	-0.52(1)	-0.70(1)	-0.34(1)	2197(4-I-1)	-19567(1)	1689(5-I-4)
1	891	-0.46(4-II-2)	-0.79(1)	-0.35(1)	-1402(4-II-1)	-18226(1)	1618(5-I-4)
1	892	-0.41(4-II-2)	-0.88(1)	-0.33(1)	-4030(1)	-16982(1)	1329(5-I-1)
1	893	-0.36(4-II-2)	-0.97(1)	-0.30(1)	-6529(1)	-15959(1)	923(5-I-1)
1	894	-0.32(4-II-2)	-1.03(1)	-0.26(1)	-8371(1)	-15225(1)	462(5-I-1)
1	895	-0.30(4-II-2)	-1.08(1)	-0.20(1)	-9440(1)	-14809(1)	-214(5-II-2)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
1	896	-0.28(4-II-2)	-1.09(1)	-0.14(1)	-9682(1)	-14721(1)	-693(1)
1	897	-0.27(4-II-2)	-1.08(1)	-0.08(5-I-4)	-9088(1)	-14962(1)	-1189(1)
1	898	-0.28(4-II-2)	-1.04(1)	-0.04(5-I-4)	-7697(1)	-15525(1)	-1662(1)
1	899	-0.29(4-II-2)	-0.99(1)	0.02(5-II-4)	-5601(1)	-16388(1)	-2077(1)
1	900	-0.30(4-II-1)	-0.92(1)	0.05(5-II-4)	-2986(4-I-1)	-17500(1)	-2364(1)
1	901	-0.32(4-II-1)	-0.85(1)	0.05(5-II-4)	-468(4-I-1)	-18761(1)	-2424(1)
1	902	-0.34(4-II-1)	-0.78(1)	0.03(5-II-4)	2785(4-II-1)	-20005(1)	-2164(1)
1	903	-0.35(1)	-0.73(1)	-0.04(5-I-4)	4958(1)	-21014(1)	-1546(1)
1	904	-0.36(1)	-0.71(1)	-0.08(4-II-1)	6191(1)	-21574(1)	-712(4-I-1)
1	905	-0.35(1)	-0.72(1)	-0.13(4-II-1)	6169(1)	-21550(1)	513(4-II-1)
1	906	-0.33(1)	-0.75(1)	-0.17(4-II-1)	4899(1)	-20946(1)	1256(1)
1	907	-0.31(1)	-0.81(1)	-0.20(1)	2744(4-I-1)	-19903(1)	1847(1)
1	908	-0.27(5-II-1)	-0.89(1)	-0.22(1)	-558(4-II-1)	-18638(1)	2076(1)
1	909	-0.24(5-II-1)	-0.97(1)	-0.22(1)	-3071(4-II-1)	-17364(1)	1982(1)
1	910	-0.50(1)	-0.68(1)	-0.40(1)	2624(4-I-1)	-17807(1)	3194(1)
1	911	-0.44(1)	-0.79(1)	-0.41(1)	-1533(4-II-1)	-16527(1)	3071(1)
1	912	-0.38(4-II-2)	-0.91(1)	-0.39(1)	-4395(1)	-15420(1)	2543(1)
1	913	-0.34(4-II-2)	-1.01(1)	-0.35(1)	-7053(1)	-14564(1)	1795(1)
1	914	-0.30(4-II-2)	-1.09(1)	-0.30(1)	-8965(1)	-13975(1)	1026(4-I-1)
1	915	-0.27(4-II-2)	-1.14(1)	-0.23(1)	-10057(1)	-13647(1)	287(4-I-1)
1	916	-0.26(4-II-2)	-1.16(1)	-0.15(1)	-10299(1)	-13571(1)	-778(4-II-1)
1	917	-0.25(4-II-2)	-1.14(1)	-0.08(5-I-4)	-9686(1)	-13747(1)	-1615(1)
1	918	-0.26(4-II-1)	-1.10(1)	-0.03(5-I-4)	-8237(1)	-14181(1)	-2437(1)
1	919	-0.27(4-II-1)	-1.02(1)	0.04(5-II-4)	-6005(1)	-14884(1)	-3178(1)
1	920	-0.29(4-II-1)	-0.93(1)	0.07(5-II-4)	-3178(4-I-1)	-15851(1)	-3730(1)
1	921	-0.31(4-II-1)	-0.84(1)	0.07(5-II-4)	733(4-II-1)	-17033(1)	-3924(1)
1	922	-0.33(4-II-1)	-0.75(1)	0.06(5-II-4)	3593(4-II-1)	-18291(1)	-3568(1)
1	923	-0.34(1)	-0.69(1)	-0.03(5-I-4)	6328(1)	-19379(1)	-2558(1)
1	924	-0.35(1)	-0.65(1)	-0.09(4-II-1)	7904(1)	-20009(1)	-1113(4-I-1)
1	925	-0.35(1)	-0.66(1)	-0.14(4-II-1)	7876(1)	-19986(1)	943(4-II-1)
1	926	-0.33(1)	-0.70(1)	-0.20(4-II-1)	6253(1)	-19313(1)	2299(1)
1	927	-0.30(1)	-0.78(1)	-0.24(1)	3532(4-I-1)	-18196(1)	3271(1)
1	928	-0.26(5-II-1)	-0.88(1)	-0.26(1)	681(4-I-1)	-16922(1)	3588(1)
1	929	-0.23(5-II-1)	-0.99(1)	-0.26(1)	-3271(4-II-1)	-15730(1)	3359(1)
1	930	-0.47(1)	-0.66(1)	-0.46(1)	3231(4-I-1)	-14770(1)	4808(1)
1	931	-0.41(1)	-0.80(1)	-0.47(1)	-1771(4-II-1)	-13659(1)	4489(1)
1	932	-0.36(4-II-2)	-0.94(1)	-0.45(1)	-4964(1)	-12837(1)	3655(1)
1	933	-0.31(4-II-2)	-1.06(1)	-0.40(1)	-7821(1)	-12284(1)	2592(1)
1	934	-0.28(4-II-2)	-1.16(1)	-0.33(1)	-9814(1)	-11940(1)	1506(4-I-1)
1	935	-0.26(4-II-2)	-1.22(1)	-0.25(1)	-10931(1)	-11754(1)	523(4-I-1)
1	936	-0.25(4-II-2)	-1.24(1)	-0.16(1)	-11173(1)	-11701(1)	-859(4-II-1)
1	937	-0.24(4-II-2)	-1.22(1)	-0.08(5-I-4)	-10542(1)	-11779(1)	-1928(1)
1	938	-0.24(4-II-1)	-1.16(1)	-0.02(5-I-4)	-9032(1)	-12006(1)	-3039(1)
1	939	-0.25(4-II-1)	-1.07(1)	0.06(5-II-4)	-6643(1)	-12426(1)	-4095(1)
1	940	-0.27(4-II-1)	-0.95(1)	0.09(5-II-4)	-3524(4-I-1)	-13100(1)	-4972(1)
1	941	-0.29(4-II-1)	-0.83(1)	0.10(5-II-4)	1116(4-II-1)	-14075(1)	-5428(1)
1	942	-0.31(4-II-1)	-0.72(1)	0.08(5-II-4)	4764(4-II-1)	-15289(1)	-5119(1)
1	943	-0.32(4-II-1)	-0.63(1)	0.03(5-II-4)	8472(1)	-16476(1)	-3764(1)
1	944	-0.33(1)	-0.58(1)	-0.09(4-II-1)	10683(1)	-17222(1)	-1605(4-I-1)
1	945	-0.33(1)	-0.59(1)	-0.16(4-II-1)	10645(1)	-17199(1)	1461(4-II-1)
1	946	-0.31(1)	-0.64(1)	-0.22(4-II-1)	8373(1)	-16416(1)	3529(1)
1	947	-0.28(1)	-0.74(1)	-0.27(1)	4681(4-I-1)	-15207(1)	4834(1)
1	948	-0.24(5-II-1)	-0.87(1)	-0.30(1)	1053(4-I-1)	-13987(1)	5101(1)
1	949	-0.21(5-II-1)	-1.00(1)	-0.30(1)	-3622(4-II-1)	-13008(1)	4613(1)
1	950	-0.42(1)	-0.63(1)	-0.53(1)	3825(4-I-1)	-10220(1)	6377(1)
1	951	-0.37(1)	-0.81(1)	-0.53(1)	-2227(4-II-1)	-9562(1)	5627(1)
1	952	-0.33(4-II-2)	-0.98(1)	-0.50(1)	-5770(1)	-9307(1)	4417(1)
1	953	-0.30(4-II-2)	-1.13(1)	-0.44(1)	-8795(1)	-9257(1)	3080(1)
1	954	-0.28(4-II-2)	-1.24(1)	-0.36(1)	-10838(1)	-9278(1)	1791(4-I-1)
1	955	-0.27(4-II-2)	-1.30(1)	-0.27(1)	-11963(1)	-9294(1)	666(4-I-1)
1	956	-0.25(4-II-2)	-1.33(1)	-0.18(1)	-12205(1)	-9276(1)	-886(4-II-1)
1	957	-0.24(4-II-2)	-1.30(1)	-0.09(5-II-4)	-11568(1)	-9219(1)	-2074(1)
1	958	-0.24(4-II-1)	-1.23(1)	-0.02(5-I-4)	-10026(1)	-9145(1)	-3366(1)
1	959	-0.24(4-II-1)	-1.12(1)	0.07(5-II-4)	-7519(1)	-9114(1)	-4669(1)
1	960	-0.25(4-II-1)	-0.98(1)	0.11(5-II-4)	-4104(4-I-1)	-9241(1)	-5896(1)
1	961	-0.26(4-II-1)	-0.82(1)	0.12(5-II-4)	1368(4-II-1)	-9713(1)	-6796(1)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
1	962	-0.27(4-II-1)	-0.68(1)	0.11(5-II-4)	6163(4-II-1)	-10665(1)	-6816(1)
1	963	-0.28(4-II-1)	-0.56(1)	0.05(5-II-4)	11430(1)	-11905(1)	-5283(1)
1	964	-0.29(5-II-1)	-0.49(1)	-0.09(4-II-1)	14837(1)	-12818(1)	-2255(4-I-1)
1	965	-0.29(5-II-1)	-0.50(1)	-0.17(4-II-1)	14779(1)	-12797(1)	2129(4-II-1)
1	966	-0.26(1)	-0.57(1)	-0.25(4-II-1)	11303(1)	-11855(1)	5059(1)
1	967	-0.24(1)	-0.70(1)	-0.30(1)	6063(4-I-1)	-10608(1)	6535(1)
1	968	-0.21(5-II-1)	-0.86(1)	-0.33(1)	1305(4-I-1)	-9660(1)	6474(1)
1	969	-0.20(5-II-1)	-1.02(1)	-0.33(1)	-4200(4-II-1)	-9189(1)	5552(1)
1	970	-0.34(1)	-0.61(1)	-0.58(1)	4084(4-I-1)	-4750(5-II-4)	7471(1)
1	971	-0.31(1)	-0.83(1)	-0.57(1)	-2976(4-II-1)	-4888(5-II-4)	6096(1)
1	972	-0.30(4-II-2)	-1.03(1)	-0.52(1)	-6774(1)	-5325(5-II-4)	4574(1)
1	973	-0.30(4-II-2)	-1.20(1)	-0.45(1)	-9868(1)	-5780(5-II-4)	3115(1)
1	974	-0.31(4-II-2)	-1.32(1)	-0.37(1)	-11908(1)	-6223(1)	1804(4-I-1)
1	975	-0.31(4-II-2)	-1.39(1)	-0.28(1)	-13016(1)	-6485(1)	684(4-I-1)
1	976	-0.30(4-II-2)	-1.42(1)	-0.19(1)	-13254(1)	-6508(1)	-846(4-II-1)
1	977	-0.28(4-II-2)	-1.39(1)	-0.10(1)	-12630(1)	-6292(1)	-2003(1)
1	978	-0.26(4-II-2)	-1.31(1)	-0.03(5-II-4)	-11101(1)	-5847(1)	-3304(1)
1	979	-0.24(4-II-1)	-1.18(1)	0.06(1)	-8563(1)	-5379(5-II-4)	-4693(1)
1	980	-0.22(4-II-1)	-1.01(1)	0.11(1)	-4941(4-I-1)	-4870(5-II-4)	-6161(1)
1	981	-0.22(4-II-1)	-0.82(1)	0.13(5-II-4)	1246(4-II-1)	-4530(5-II-1)	-7579(1)
1	982	-0.22(4-II-1)	-0.64(1)	0.12(5-II-4)	7335(4-II-1)	-4853(5-II-1)	-8468(1)
1	983	-0.22(4-II-1)	-0.48(1)	0.07(5-II-4)	15210(1)	-6050(5-II-1)	-7292(1)
1	984	-0.21(5-II-1)	-0.39(1)	-0.09(4-II-1)	20936(1)	-7208(5-II-1)	-3176(4-I-1)
1	985	-0.21(5-II-1)	-0.40(1)	-0.18(4-II-1)	20873(1)	-7166(5-II-1)	3066(4-II-1)
1	986	-0.19(5-II-1)	-0.50(1)	-0.27(4-II-1)	15062(1)	-5997(5-II-1)	7068(1)
1	987	-0.17(1)	-0.66(1)	-0.32(1)	7237(4-I-1)	-4833(5-II-1)	8180(1)
1	988	-0.17(5-II-1)	-0.85(1)	-0.35(1)	1203(4-I-1)	-4531(5-II-1)	7267(1)
1	989	-0.18(5-II-1)	-1.05(1)	-0.33(1)	-5022(4-II-1)	-4879(5-II-1)	5841(1)
1	990	-0.21(4-II-1)	-0.61(1)	-0.59(1)	3829(4-I-1)	4517(5-I-4)	7122(1)
1	991	-0.24(4-II-1)	-0.86(1)	-0.57(1)	-3904(4-II-1)	2190(5-I-1)	5399(1)
1	992	-0.29(4-II-2)	-1.09(1)	-0.50(1)	-7794(1)	-1320(5-II-1)	3902(1)
1	993	-0.34(1)	-1.27(1)	-0.43(1)	-10857(1)	-2495(5-II-1)	2602(1)
1	994	-0.39(1)	-1.40(1)	-0.35(1)	-12849(1)	-3275(5-II-1)	1510(4-I-1)
1	995	-0.42(1)	-1.48(1)	-0.28(1)	-13925(1)	-3683(5-II-1)	564(4-I-1)
1	996	-0.42(1)	-1.50(1)	-0.21(1)	-14157(1)	-3738(5-II-4)	-735(4-II-1)
1	997	-0.38(1)	-1.47(1)	-0.14(1)	-13557(1)	-3452(5-II-4)	-1696(1)
1	998	-0.32(4-II-2)	-1.38(1)	-0.07(4-I-3)	-12073(1)	-2806(5-II-4)	-2796(1)
1	999	-0.26(4-II-2)	-1.24(1)	0.01(4-II-3)	-9583(1)	-1778(5-II-4)	-4009(1)
1	1000	-0.20(4-II-1)	-1.05(1)	0.07(1)	-5890(4-I-1)	1499(5-I-4)	-5391(1)
1	1001	-0.15(4-II-1)	-0.83(1)	0.11(5-II-4)	-1560(4-I-1)	3672(5-I-4)	-6996(1)
1	1002	-0.12(4-II-1)	-0.60(1)	0.12(4-I-1)	7786(4-II-1)	6051(5-I-4)	-8776(1)
1	1003	-0.10(4-II-1)	-0.42(1)	0.09(5-II-4)	18259(1)	7489(5-I-4)	-9892(1)
1	1004	-0.07(5-II-1)	-0.28(5-I-1)	-0.11(4-II-1)	30995(1)	7971(5-I-1)	-5043(1)
1	1005	-0.07(5-II-1)	-0.29(5-I-1)	-0.19(4-II-1)	30919(1)	8041(5-I-1)	4916(1)
1	1006	-0.05(4-I-1)	-0.43(1)	-0.28(4-II-1)	18085(1)	7543(5-I-1)	9664(1)
1	1007	-0.08(4-I-1)	-0.62(1)	-0.32(1)	7739(4-I-1)	6036(5-I-1)	8481(1)
1	1008	-0.10(4-I-1)	-0.86(1)	-0.33(1)	-1632(4-II-1)	3582(5-I-1)	6712(1)
1	1009	-0.16(5-II-1)	-1.09(1)	-0.30(1)	-5943(4-II-1)	1396(5-I-1)	5117(1)
1	1010	-0.04(4-II-2)	-0.63(1)	-0.55(1)	3412(4-I-1)	10636(1)	4609(5-II-4)
1	1011	-0.16(4-II-1)	-0.92(1)	-0.48(1)	-4631(4-II-1)	6268(1)	3500(5-II-4)
1	1012	-0.31(4-II-2)	-1.16(1)	-0.41(1)	-8514(1)	3437(5-I-1)	2571(5-II-4)
1	1013	-0.46(1)	-1.34(1)	-0.34(1)	-11524(1)	1593(5-I-1)	1751(5-II-4)
1	1014	-0.58(1)	-1.46(1)	-0.28(1)	-13474(1)	-552(5-II-1)	1003(5-II-4)
1	1015	-0.66(1)	-1.53(1)	-0.25(1)	-14525(1)	-1119(5-II-1)	329(4-I-1)
1	1016	-0.66(1)	-1.54(1)	-0.23(1)	-14753(1)	-1202(5-II-1)	-568(4-II-1)
1	1017	-0.61(1)	-1.52(1)	-0.21(1)	-14171(1)	-823(5-II-4)	-1207(5-II-2)
1	1018	-0.49(1)	-1.44(1)	-0.17(1)	-12726(1)	1122(5-I-4)	-1906(1)
1	1019	-0.33(1)	-1.31(1)	-0.11(1)	-10294(1)	2708(5-I-4)	-2666(1)
1	1020	-0.18(4-II-1)	-1.11(1)	-0.05(4-I-1)	-6638(1)	5094(5-I-4)	-3519(1)
1	1021	0.06(4-I-1)	-0.86(1)	0.02(5-I-3)	-2404(4-I-1)	8855(1)	-4548(1)
1	1022	0.20(4-I-1)	-0.59(5-II-4)	0.06(5-II-4)	7706(4-II-1)	14288(1)	-5908(1)
1	1023	0.32(4-I-1)	-0.37(5-II-4)	0.07(5-II-4)	20296(4-II-1)	22970(1)	-7939(5-II-4)
1	1024	0.43(4-I-1)	-0.27(5-I-1)	-0.20(5-I-4)	46126(4-II-1)	35973(5-I-1)	-9682(5-II-4)
1	1025	0.39(4-II-1)	-0.27(5-I-1)	-0.26(4-II-1)	46130(4-I-1)	35973(5-I-1)	8875(4-II-1)
1	1026	0.28(4-II-1)	-0.37(5-II-1)	-0.27(4-II-1)	20214(4-I-1)	23127(1)	7582(1)
1	1027	0.16(4-II-1)	-0.60(1)	-0.27(1)	7698(4-I-1)	14339(1)	5607(1)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
1	1028	0.02(4-II-1)	-0.88(1)	-0.25(1)	-2437(4-II-1)	8830(1)	4315(1)
1	1029	-0.15(5-II-2)	-1.14(1)	-0.19(1)	-6656(1)	4974(1)	3333(5-II-4)
1	1030	0.25(1)	-0.70(1)	-0.38(1)	3497(4-I-1)	14161(1)	1012(5-II-4)
1	1031	-0.10(4-II-1)	-1.00(1)	-0.27(1)	-4741(4-II-1)	9215(1)	1057(5-II-4)
1	1032	-0.40(4-II-1)	-1.23(1)	-0.18(1)	-8658(1)	5929(1)	910(5-II-4)
1	1033	-0.68(1)	-1.38(1)	-0.14(5-I-4)	-11690(1)	3750(1)	660(5-II-4)
1	1034	-0.91(1)	-1.47(1)	-0.15(5-I-4)	-13646(1)	2433(5-I-1)	365(5-II-4)
1	1035	-1.04(1)	-1.51(1)	-0.20(1)	-14697(1)	1829(5-I-1)	-179(5-I-4)
1	1036	-1.06(1)	-1.53(1)	-0.26(1)	-14926(1)	1736(5-I-1)	-400(5-II-2)
1	1037	-0.97(1)	-1.51(1)	-0.32(1)	-14345(1)	2150(5-I-4)	-673(5-II-2)
1	1038	-0.78(1)	-1.46(1)	-0.35(1)	-12902(1)	3175(1)	-943(5-II-1)
1	1039	-0.50(1)	-1.36(1)	-0.34(1)	-10463(1)	5021(1)	-1197(5-II-1)
1	1040	-0.18(5-II-1)	-1.18(1)	-0.28(1)	-6787(1)	7831(1)	-1371(5-II-1)
1	1041	0.17(4-I-1)	-0.93(1)	-0.19(4-I-1)	-2555(4-I-1)	12033(1)	-1390(5-II-1)
1	1042	0.46(4-I-1)	-0.64(5-II-4)	-0.12(4-I-1)	7763(4-II-1)	18584(1)	-1118(5-II-1)
1	1043	0.73(4-I-1)	-0.38(5-II-4)	-0.10(5-I-2)	21103(4-II-1)	29416(1)	2126(5-I-1)
1	1044	1.04(4-I-1)	-0.42(5-II-4)	-0.23(5-I-2)	55071(4-II-1)	49560(5-II-1)	-5775(5-II-2)
1	1045	1.00(4-II-1)	-0.41(5-II-1)	-0.28(5-II-4)	55119(4-I-1)	49584(5-II-1)	-6709(5-I-4)
1	1046	0.70(4-II-1)	-0.36(5-II-1)	-0.18(4-I-1)	21228(4-I-1)	29374(1)	-2479(5-I-4)
1	1047	0.45(1)	-0.63(1)	-0.13(4-I-1)	7849(4-I-1)	18607(1)	853(5-II-1)
1	1048	0.16(1)	-0.94(1)	-0.06(5-I-2)	-2584(4-II-1)	12048(1)	1224(5-II-4)
1	1049	-0.19(4-II-1)	-1.20(1)	0.07(5-II-1)	-6810(1)	7822(1)	1243(5-II-4)
1	1050	0.58(1)	-0.83(5-II-4)	-0.07(4-I-1)	4258(4-I-1)	13600(1)	-3542(5-I-4)
1	1051	-0.10(4-II-1)	-1.10(1)	0.13(4-II-2)	-4171(4-II-1)	9995(1)	-2282(5-I-4)
1	1052	-0.59(4-II-1)	-1.27(1)	0.20(1)	-8181(1)	7389(1)	-1509(5-I-4)
1	1053	-1.06(1)	-1.36(1)	0.17(1)	-11301(1)	5571(1)	-1005(5-I-4)
1	1054	-1.41(1)	-1.40(1)	0.07(5-II-4)	-13301(1)	4398(1)	-647(5-I-4)
1	1055	-1.61(1)	-1.41(1)	-0.12(4-II-1)	-14370(1)	3787(1)	-367(5-I-4)
1	1056	-1.65(1)	-1.42(1)	-0.29(1)	-14602(1)	3698(1)	-191(5-II-2)
1	1057	-1.52(1)	-1.42(1)	-0.47(1)	-14011(1)	4123(1)	231(5-I-2)
1	1058	-1.24(1)	-1.41(1)	-0.62(1)	-12538(1)	5088(1)	549(5-I-1)
1	1059	-0.82(1)	-1.36(1)	-0.70(1)	-10039(1)	6655(1)	987(5-I-1)
1	1060	-0.29(5-II-4)	-1.24(1)	-0.69(1)	-6293(4-I-1)	8943(1)	1634(5-I-1)
1	1061	0.32(1)	-1.03(1)	-0.58(1)	-1873(4-I-1)	12145(1)	2658(5-I-1)
1	1062	0.88(1)	-0.74(5-II-4)	-0.44(4-I-1)	8460(4-II-1)	16588(1)	4428(1)
1	1063	1.32(1)	-0.45(5-II-4)	-0.35(4-I-1)	20872(4-II-1)	20701(1)	7810(5-I-2)
1	1064	1.62(1)	-0.43(5-II-1)	-0.28(4-I-1)	40324(1)	24023(5-II-1)	6357(5-I-2)
1	1065	1.62(1)	-0.43(5-II-1)	-0.17(4-I-1)	40395(1)	23961(5-II-1)	-6682(5-I-4)
1	1066	1.34(1)	-0.45(5-II-1)	0.15(4-II-1)	21156(4-I-1)	20613(1)	-8143(5-I-4)
1	1067	0.89(1)	-0.73(5-II-1)	0.24(4-II-1)	8598(4-I-1)	16619(1)	-4608(1)
1	1068	0.33(4-I-1)	-1.04(1)	0.35(1)	-1901(4-II-1)	12223(1)	-2706(5-I-4)
1	1069	-0.31(4-II-1)	-1.26(1)	0.45(1)	-6332(4-II-1)	9009(1)	-1686(5-I-4)
1	1070	0.97(4-I-1)	-1.00(5-II-4)	0.63(1)	4991(4-I-1)	11122(1)	-6249(1)
1	1071	-0.21(4-II-1)	-1.18(1)	0.78(1)	-3160(4-II-1)	9524(1)	-4765(1)
1	1072	-0.95(4-II-1)	-1.24(1)	0.76(1)	-7102(1)	7969(1)	-3546(1)
1	1073	-1.63(1)	-1.24(1)	0.59(1)	-10227(1)	6710(1)	-2494(1)
1	1074	-2.11(1)	-1.22(1)	0.33(1)	-12224(1)	5833(1)	-1533(1)
1	1075	-2.37(1)	-1.21(1)	0.05(4-I-1)	-13288(1)	5359(1)	-624(4-I-3)
1	1076	-2.43(1)	-1.21(1)	-0.33(4-II-1)	-13516(1)	5291(1)	374(4-II-4)
1	1077	-2.27(1)	-1.23(1)	-0.67(1)	-12923(1)	5631(1)	1206(1)
1	1078	-1.90(1)	-1.26(1)	-0.97(1)	-11450(1)	6376(1)	2160(1)
1	1079	-1.32(1)	-1.28(1)	-1.19(1)	-8948(1)	7516(1)	3189(1)
1	1080	-0.56(4-I-1)	-1.26(1)	-1.30(1)	-5284(4-I-1)	9003(1)	4354(1)
1	1081	0.46(4-II-1)	-1.15(1)	-1.25(1)	1514(4-II-1)	10702(1)	5754(1)
1	1082	1.43(1)	-0.91(5-II-4)	-1.03(1)	8960(4-II-1)	11964(1)	7490(1)
1	1083	2.32(1)	-0.67(5-II-1)	-0.73(4-I-1)	20224(1)	11839(5-II-1)	8038(1)
1	1084	2.85(1)	-0.54(5-II-1)	-0.40(4-I-1)	31078(1)	11561(5-II-1)	4221(4-I-1)
1	1085	2.86(1)	-0.54(5-II-1)	0.19(4-II-1)	31161(1)	11547(5-II-1)	-4148(4-II-1)
1	1086	2.34(1)	-0.67(5-II-1)	0.52(4-II-1)	20359(1)	11882(5-II-4)	-7998(1)
1	1087	1.45(1)	-0.91(5-II-1)	0.80(1)	9144(4-I-1)	12040(1)	-7454(1)
1	1088	0.51(4-I-1)	-1.16(1)	1.01(1)	1605(4-I-1)	10811(1)	-5671(1)
1	1089	-0.58(4-II-1)	-1.28(1)	1.07(1)	-5273(4-II-1)	9127(1)	-4275(1)
1	1090	-1.12(1)	-0.32(4-II-1)	-1.87(1)	9251(1)	-3179(5-I-4)	5138(1)
1	1091	-0.98(4-II-1)	0.93(1)	-1.65(1)	11569(1)	5265(5-II-4)	6515(1)
1	1092	-0.76(4-II-1)	2.06(1)	-1.25(1)	13503(1)	14845(1)	8329(1)
1	1093	-0.46(4-II-2)	2.89(1)	-0.76(1)	13823(4-II-2)	29100(1)	8790(1)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
1	1094	-0.47(4-II-2)	3.21(1)	-0.36(5-I-4)	13819(4-II-2)	39996(1)	2333(5-I-4)
1	1095	-0.53(4-II-2)	2.93(1)	0.29(5-II-4)	14289(4-II-1)	33540(1)	-7357(4-I-1)
1	1096	-0.64(4-II-2)	2.17(1)	0.69(1)	13532(1)	16811(5-I-4)	-8552(1)
1	1097	-0.95(1)	1.12(1)	1.10(1)	11903(1)	6496(5-I-4)	-6355(1)
1	1098	-1.12(1)	-0.38(5-II-4)	1.33(1)	9446(1)	-3764(5-II-4)	-4885(1)
1	1099	-1.14(1)	-1.25(5-II-4)	1.36(1)	7380(1)	-7879(5-II-4)	-3740(1)
1	1100	-1.10(1)	-1.93(2)	1.22(1)	5708(1)	-10743(5-II-4)	-2778(1)
1	1101	-1.04(1)	-2.50(2)	1.01(5-I-4)	4488(1)	-12924(2)	-1987(5-I-3)
1	1102	-1.00(1)	-2.88(2)	0.75(5-I-4)	3729(1)	-14378(2)	-1294(5-I-1)
1	1103	-0.99(1)	-0.28(5-II-4)	-1.09(1)	9518(1)	-4029(5-I-4)	1321(4-I-2)
1	1104	-0.77(4-II-1)	0.51(1)	-0.87(1)	13820(1)	4757(5-II-4)	2348(4-I-2)
1	1105	-0.49(4-II-1)	1.11(1)	-0.60(1)	20056(1)	15200(5-II-4)	4211(4-I-2)
1	1106	-0.23(4-II-1)	1.46(1)	-0.38(5-I-4)	28608(1)	32294(5-II-4)	7906(5-I-4)
1	1107	0.57(4-I-2)	1.45(1)	-0.39(5-I-4)	43879(4-II-2)	58195(5-II-4)	7503(5-I-4)
1	1108	0.29(4-I-2)	1.41(1)	-0.24(5-I-4)	36446(4-II-1)	46501(5-I-4)	-10766(5-II-4)
1	1109	-0.40(4-II-2)	1.21(1)	0.09(5-II-4)	22489(1)	17729(5-I-4)	-4692(5-II-4)
1	1110	-0.72(4-II-2)	0.66(1)	0.35(5-I-1)	14333(1)	5959(5-I-4)	-2733(4-I-1)
1	1111	-0.99(1)	-0.27(5-II-4)	0.58(1)	9803(1)	-4726(5-II-4)	-1627(4-I-1)
1	1112	-1.14(1)	-0.86(5-II-4)	0.70(1)	6632(1)	-8791(5-II-4)	-1001(4-I-1)
1	1113	-1.20(1)	-1.39(2)	0.71(5-I-4)	4422(1)	-11646(5-II-4)	-626(4-I-1)
1	1114	-1.21(1)	-1.83(2)	0.64(5-I-4)	2918(1)	-13878(1)	-381(4-I-1)
1	1115	-1.21(1)	-2.13(2)	0.51(5-I-4)	2039(1)	-15334(2)	-245(5-II-4)
1	1116	-0.86(1)	-0.43(5-II-4)	-0.56(1)	8265(1)	-4340(5-I-4)	-2565(4-II-2)
1	1117	-0.61(4-II-1)	0.13(5-I-4)	-0.41(1)	13534(1)	4331(5-II-4)	-2883(4-II-2)
1	1118	-0.33(4-II-1)	0.45(5-I-4)	-0.28(5-II-4)	21715(1)	14715(5-II-4)	-3227(4-II-2)
1	1119	0.15(4-I-1)	0.69(5-I-4)	-0.28(5-II-4)	34593(1)	33551(5-II-4)	-5366(4-II-1)
1	1120	0.36(4-II-2)	0.82(5-I-4)	-0.48(5-II-4)	56748(4-I-2)	72030(5-II-4)	11484(5-II-4)
1	1121	0.25(5-I-4)	0.65(5-II-4)	-0.35(5-II-4)	41702(4-I-2)	50613(5-I-4)	8208(4-II-3)
1	1122	-0.32(4-II-3)	0.46(1)	-0.23(5-II-4)	23829(1)	17046(5-I-4)	3180(1)
1	1123	-0.58(4-II-3)	0.24(1)	-0.13(5-II-4)	14091(1)	5373(5-I-4)	2557(4-II-1)
1	1124	-0.85(1)	-0.30(3)	0.16(5-I-4)	8490(1)	-5123(5-II-4)	2190(4-II-1)
1	1125	-1.07(1)	-0.68(2)	0.28(5-I-4)	4829(1)	-9067(5-II-4)	1789(4-II-1)
1	1126	-1.21(1)	-1.04(2)	0.34(5-I-4)	2361(1)	-11874(5-II-4)	1362(4-II-1)
1	1127	-1.28(1)	-1.34(2)	0.35(5-I-4)	738(1)	-14098(1)	998(5-I-4)
1	1128	-1.31(1)	-1.56(2)	0.31(5-I-4)	-649(4-II-4)	-15562(2)	659(5-I-4)
1	1129	-0.75(4-II-1)	-0.58(5-II-4)	-0.26(5-II-4)	4748(1)	-3964(5-I-4)	-5145(1)
1	1130	-0.51(4-II-1)	-0.41(5-II-4)	-0.20(5-II-4)	8862(1)	4492(5-II-4)	-6575(1)
1	1131	-0.26(4-II-1)	-0.31(5-II-4)	-0.20(5-II-4)	14070(1)	14370(5-II-4)	-8622(1)
1	1132	0.06(4-I-2)	-0.24(5-II-4)	-0.28(5-II-4)	18149(4-I-1)	29448(1)	-11089(5-I-4)
1	1133	0.22(4-II-1)	-0.16(4-II-3)	-0.34(5-II-4)	19759(4-I-2)	44884(1)	-4154(5-I-4)
1	1134	0.11(5-I-1)	-0.12(3)	-0.37(5-II-4)	18030(4-I-2)	34558(1)	9710(4-II-3)
1	1135	-0.26(4-II-2)	-0.15(5-I-4)	-0.37(5-II-4)	13827(1)	16061(5-I-4)	9461(1)
1	1136	-0.51(4-II-3)	-0.25(3)	-0.32(5-II-4)	9132(1)	5385(5-I-4)	6584(1)
1	1137	-0.75(4-II-3)	-0.41(3)	-0.25(5-II-4)	4778(1)	-4768(5-II-4)	4970(1)
1	1138	-0.98(1)	-0.62(2)	-0.17(5-II-4)	1889(4-I-3)	-8747(5-II-4)	3762(1)
1	1139	-1.15(1)	-0.83(2)	-0.11(5-II-4)	-1157(4-II-3)	-11582(5-II-4)	2756(1)
1	1140	-1.26(1)	-1.01(2)	0.14(5-I-4)	-2367(4-II-3)	-13795(1)	1892(5-I-4)
1	1141	-1.33(1)	-1.15(2)	0.16(5-I-4)	-3071(4-II-4)	-15320(2)	1189(5-I-4)
1	1142	-0.67(4-II-1)	-0.69(5-II-4)	-0.12(5-II-4)	-1527(4-II-1)	-3100(5-I-4)	-6947(1)
1	1143	-0.45(4-II-1)	-0.60(5-II-4)	-0.11(5-II-4)	2204(4-I-1)	4917(5-II-4)	-8603(1)
1	1144	-0.24(4-II-1)	-0.54(5-II-4)	-0.14(5-II-4)	3427(4-I-1)	13694(1)	-9880(1)
1	1145	-0.05(4-II-2)	-0.48(5-II-4)	-0.20(5-II-4)	3378(4-I-1)	25098(1)	-7788(1)
1	1146	0.09(5-I-1)	-0.45(4-II-3)	-0.27(5-II-4)	2890(4-I-2)	31048(1)	-1581(5-I-4)
1	1147	0.04(5-I-1)	-0.42(4-II-3)	-0.35(5-II-4)	3049(4-I-2)	26006(1)	6846(1)
1	1148	-0.24(4-II-2)	-0.42(2)	-0.41(5-II-4)	2992(4-I-2)	14741(1)	9633(1)
1	1149	-0.47(4-II-3)	-0.45(2)	-0.40(5-II-4)	1911(4-I-2)	5680(5-I-4)	8584(1)
1	1150	-0.69(4-II-3)	-0.52(2)	-0.36(5-II-4)	-1799(4-II-4)	-3872(5-II-4)	6765(1)
1	1151	-0.90(1)	-0.61(2)	-0.30(5-II-4)	-3184(4-II-3)	-7955(5-II-4)	5165(1)
1	1152	-1.08(1)	-0.71(2)	-0.23(5-II-4)	-4312(4-II-3)	-10875(5-II-4)	3766(1)
1	1153	-1.20(1)	-0.81(2)	-0.16(5-II-4)	-5139(4-II-4)	-13123(2)	2555(5-I-4)
1	1154	-1.28(1)	-0.89(2)	-0.11(5-II-4)	-5649(4-II-4)	-14705(2)	1586(5-I-4)
1	1155	-0.62(4-II-1)	-0.77(5-II-4)	0.07(5-I-4)	-6556(4-II-2)	-2205(5-I-4)	-7294(1)
1	1156	-0.43(4-II-1)	-0.72(5-II-4)	0.10(5-I-4)	-6822(4-II-2)	4938(5-II-4)	-8334(1)
1	1157	-0.26(4-II-1)	-0.68(5-II-4)	-0.09(5-II-4)	-7809(4-II-2)	12180(1)	-8088(1)
1	1158	-0.12(4-II-2)	-0.65(5-II-4)	-0.15(5-II-4)	-9198(4-II-2)	19069(1)	-5334(1)
1	1159	-0.06(5-II-1)	-0.64(4-II-3)	-0.24(5-II-4)	-9966(4-II-2)	22062(1)	-1001(5-I-4)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
1	1160	-0.12(4-II-2)	-0.61(4-II-3)	-0.32(5-II-4)	-9435(4-II-2)	19312(1)	4883(1)
1	1161	-0.27(4-II-2)	-0.59(2)	-0.39(5-II-4)	-8188(4-II-2)	12537(1)	7779(1)
1	1162	-0.45(4-II-4)	-0.59(2)	-0.41(5-II-4)	-7255(4-II-2)	5534(5-I-4)	8128(1)
1	1163	-0.65(4-II-3)	-0.60(2)	-0.39(5-II-4)	-7020(4-II-2)	-2929(5-II-4)	7077(1)
1	1164	-0.83(4-II-3)	-0.62(2)	-0.35(5-II-4)	-7246(4-II-4)	-6967(5-II-4)	5640(1)
1	1165	-0.99(1)	-0.66(5-I-1)	-0.28(5-II-4)	-7616(4-II-4)	-9931(5-II-4)	4200(1)
1	1166	-1.12(1)	-0.71(5-I-4)	-0.20(5-II-4)	-8047(1)	-12212(2)	2881(5-I-4)
1	1167	-1.20(1)	-0.76(5-I-4)	-0.13(5-II-4)	-8355(1)	-13838(2)	1798(5-I-4)
1	1168	-0.59(4-II-1)	-0.82(5-II-4)	0.10(5-I-4)	-11316(1)	-1604(5-I-4)	-6516(1)
1	1169	-0.44(4-II-1)	-0.80(5-II-4)	0.11(5-I-4)	-12262(1)	4369(5-II-4)	-6881(1)
1	1170	-0.30(4-II-2)	-0.78(5-II-4)	0.09(5-I-4)	-13572(1)	9830(1)	-6077(1)
1	1171	-0.20(4-II-2)	-0.76(2)	-0.13(5-II-4)	-14827(1)	14306(1)	-3696(1)
1	1172	-0.16(4-II-2)	-0.75(2)	-0.21(5-II-4)	-15401(1)	16074(1)	-677(5-I-4)
1	1173	-0.20(4-II-2)	-0.73(2)	-0.29(5-II-4)	-14968(1)	14386(1)	3476(1)
1	1174	-0.31(4-II-2)	-0.70(2)	-0.35(5-II-4)	-13828(1)	9986(1)	5872(1)
1	1175	-0.46(4-II-4)	-0.67(2)	-0.38(5-II-4)	-12601(1)	4786(5-I-4)	6680(1)
1	1176	-0.62(4-II-4)	-0.65(2)	-0.37(5-II-4)	-11714(1)	-2273(5-II-4)	6284(1)
1	1177	-0.78(4-II-3)	-0.64(5-I-1)	-0.34(5-II-4)	-11235(1)	-6050(5-II-4)	5270(1)
1	1178	-0.92(4-II-3)	-0.65(5-I-1)	-0.28(5-II-4)	-11037(1)	-8950(5-II-4)	4043(1)
1	1179	-1.03(1)	-0.67(5-I-4)	-0.21(5-II-4)	-10985(1)	-11227(2)	2842(5-I-4)
1	1180	-1.11(1)	-0.69(5-I-4)	-0.13(5-II-4)	-10992(1)	-12871(2)	1802(5-I-4)
1	1181	-0.58(4-II-1)	-0.85(5-II-4)	0.11(5-I-4)	-15108(1)	-1326(5-I-4)	-5143(1)
1	1182	-0.45(4-II-2)	-0.84(1)	0.11(5-I-4)	-16417(1)	3540(5-II-4)	-5148(1)
1	1183	-0.35(4-II-2)	-0.84(1)	0.08(5-I-4)	-17806(1)	7728(1)	-4300(1)
1	1184	-0.27(4-II-2)	-0.83(2)	-0.11(5-II-4)	-18925(1)	10847(1)	-2523(5-I-4)
1	1185	-0.25(4-II-2)	-0.82(2)	-0.18(5-II-4)	-19393(1)	12019(1)	-442(5-I-4)
1	1186	-0.28(4-II-2)	-0.79(2)	-0.25(5-II-4)	-19039(1)	10882(1)	2420(1)
1	1187	-0.36(4-II-2)	-0.76(2)	-0.30(5-II-4)	-18028(1)	7815(1)	4205(1)
1	1188	-0.48(4-II-4)	-0.72(2)	-0.33(5-II-4)	-16740(1)	3862(5-I-4)	5016(1)
1	1189	-0.61(4-II-4)	-0.68(2)	-0.33(5-II-4)	-15523(1)	-1933(5-II-4)	4957(1)
1	1190	-0.74(4-II-4)	-0.66(5-I-1)	-0.31(5-II-4)	-14559(1)	-5330(5-II-4)	4329(1)
1	1191	-0.86(4-II-3)	-0.65(5-I-4)	-0.26(5-II-4)	-13877(1)	-8082(5-II-4)	3418(1)
1	1192	-0.96(4-II-3)	-0.65(5-I-4)	-0.19(5-II-4)	-13439(1)	-10318(2)	2489(5-I-4)
1	1193	-1.02(4-II-3)	-0.66(5-I-4)	-0.11(5-II-4)	-13200(1)	-11948(2)	1621(5-I-4)
1	1194	-0.57(4-II-2)	-0.89(1)	0.11(5-I-4)	-17647(1)	-1244(5-I-4)	-3533(1)
1	1195	-0.48(4-II-2)	-0.88(1)	0.10(5-I-4)	-19086(1)	2809(1)	-3415(1)
1	1196	-0.39(4-II-2)	-0.88(1)	0.07(5-I-4)	-20447(1)	6154(1)	-2753(1)
1	1197	-0.34(4-II-2)	-0.88(1)	-0.09(5-II-4)	-21454(1)	8511(1)	-1585(5-I-4)
1	1198	-0.32(4-II-2)	-0.86(1)	-0.15(5-II-4)	-21856(1)	9370(1)	-253(5-I-4)
1	1199	-0.34(4-II-2)	-0.83(1)	-0.21(5-II-4)	-21553(1)	8536(1)	1581(1)
1	1200	-0.41(4-II-2)	-0.79(1)	-0.25(5-II-4)	-20647(1)	6225(1)	2763(1)
1	1201	-0.50(4-II-4)	-0.75(2)	-0.28(5-II-4)	-19390(1)	3065(5-I-4)	3375(1)
1	1202	-0.61(4-II-4)	-0.71(5-I-1)	-0.28(5-II-4)	-18057(1)	-1771(5-II-4)	3431(1)
1	1203	-0.71(4-II-4)	-0.68(5-I-1)	-0.26(5-II-4)	-16853(1)	-4819(5-II-4)	3077(1)
1	1204	-0.81(4-II-4)	-0.66(5-I-4)	-0.22(5-II-4)	-15886(1)	-7402(5-II-4)	2486(1)
1	1205	-0.89(4-II-4)	-0.65(5-I-4)	-0.16(5-II-4)	-15194(1)	-9587(2)	1912(5-I-4)
1	1206	-0.95(4-II-4)	-0.65(5-I-4)	-0.09(5-II-4)	-14780(1)	-11183(2)	1298(5-I-4)
1	1207	-0.58(4-II-2)	-0.91(1)	0.10(5-I-4)	-19032(1)	-1223(5-I-4)	-1843(1)
1	1208	-0.50(4-II-2)	-0.91(1)	0.09(5-I-4)	-20513(1)	2331(1)	-1741(1)
1	1209	-0.43(4-II-2)	-0.91(1)	0.06(5-I-4)	-21836(1)	5190(1)	-1368(1)
1	1210	-0.39(4-II-2)	-0.90(1)	-0.07(5-II-4)	-22771(1)	7143(1)	-784(5-I-4)
1	1211	-0.38(4-II-2)	-0.88(1)	-0.12(5-II-4)	-23134(1)	7844(1)	147(5-II-4)
1	1212	-0.40(4-II-2)	-0.86(1)	-0.17(5-II-4)	-22856(1)	7168(1)	865(1)
1	1213	-0.45(4-II-2)	-0.82(1)	-0.21(5-II-4)	-22011(1)	5262(1)	1473(1)
1	1214	-0.52(4-II-4)	-0.78(1)	-0.23(5-II-4)	-20785(1)	2535(5-I-4)	1800(1)
1	1215	-0.60(4-II-4)	-0.74(1)	-0.23(5-II-4)	-19409(1)	-1664(5-II-4)	1844(1)
1	1216	-0.69(4-II-4)	-0.70(5-I-1)	-0.21(5-II-4)	-18086(1)	-4476(5-II-4)	1687(5-I-4)
1	1217	-0.77(4-II-4)	-0.68(5-I-4)	-0.18(5-II-4)	-16960(1)	-6936(5-II-4)	1474(5-I-4)
1	1218	-0.84(4-II-4)	-0.66(5-I-4)	-0.13(4-II-3)	-16115(1)	-9092(2)	1193(5-I-4)
1	1219	-0.89(4-II-4)	-0.65(5-I-4)	-0.07(4-II-3)	-15590(1)	-10654(2)	881(5-I-4)
1	1220	-0.58(4-II-2)	-0.91(1)	0.09(5-I-4)	-19356(1)	-1179(5-I-4)	-279(4-I-2)
1	1221	-0.52(4-II-2)	-0.91(1)	0.08(5-I-4)	-20860(1)	2183(1)	-266(4-I-2)
1	1222	-0.47(4-II-2)	-0.91(1)	0.05(5-I-4)	-22168(1)	4853(1)	-206(4-I-4)
1	1223	-0.44(4-II-2)	-0.91(1)	-0.05(5-II-4)	-23073(1)	6650(1)	-102(4-I-3)
1	1224	-0.43(4-II-2)	-0.89(1)	-0.09(5-II-4)	-23416(1)	7291(1)	126(5-I-2)
1	1225	-0.45(4-II-2)	-0.87(1)	-0.13(5-II-4)	-23140(1)	6677(1)	230(5-I-1)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
1	1226	-0.48(4-II-2)	-0.84(1)	-0.16(5-II-4)	-22307(1)	4926(1)	316(5-I-1)
1	1227	-0.54(4-II-2)	-0.80(1)	-0.18(5-II-4)	-21080(1)	2342(1)	360(5-I-4)
1	1228	-0.60(4-II-4)	-0.76(1)	-0.18(5-II-4)	-19669(1)	-1537(5-II-4)	379(5-I-4)
1	1229	-0.67(4-II-4)	-0.72(1)	-0.17(4-II-3)	-18276(1)	-4265(5-II-4)	381(5-I-4)
1	1230	-0.74(4-II-4)	-0.69(5-I-4)	-0.14(4-II-3)	-17062(1)	-6688(5-II-4)	383(5-I-4)
1	1231	-0.79(4-II-4)	-0.67(5-I-4)	-0.10(4-II-4)	-16132(1)	-8866(2)	-459(5-II-4)
1	1232	-0.83(4-II-4)	-0.66(5-I-4)	-0.05(4-II-4)	-15545(1)	-10413(2)	-516(5-II-4)
1	1233	-0.59(4-II-2)	-0.91(1)	0.09(1)	-18669(1)	-1066(5-I-4)	1641(1)
1	1234	-0.54(4-II-2)	-0.91(1)	0.07(1)	-20202(1)	2407(1)	1534(1)
1	1235	-0.50(4-II-2)	-0.91(1)	0.05(1)	-21532(1)	5153(1)	1221(1)
1	1236	-0.48(4-II-2)	-0.91(1)	-0.04(5-II-4)	-22447(1)	7000(1)	731(1)
1	1237	-0.47(4-II-2)	-0.89(1)	-0.07(5-II-4)	-22786(1)	7656(1)	207(5-I-1)
1	1238	-0.48(4-II-2)	-0.87(1)	-0.10(5-II-4)	-22489(1)	7022(1)	-596(5-II-1)
1	1239	-0.51(4-II-2)	-0.84(1)	-0.12(5-II-4)	-21620(1)	5218(1)	-1084(5-II-1)
1	1240	-0.55(4-II-2)	-0.81(1)	-0.13(4-II-3)	-20346(1)	2554(1)	-1424(5-II-4)
1	1241	-0.60(4-II-2)	-0.78(1)	-0.14(4-II-3)	-18882(1)	-1358(5-II-4)	-1593(5-II-4)
1	1242	-0.66(4-II-4)	-0.74(1)	-0.13(4-II-4)	-17438(1)	-4168(5-II-4)	-1589(5-II-4)
1	1243	-0.71(4-II-4)	-0.71(1)	-0.11(4-II-4)	-16179(1)	-6697(2)	-1442(5-II-4)
1	1244	-0.75(4-II-4)	-0.69(1)	-0.08(4-II-4)	-15216(1)	-8927(2)	-1192(5-II-4)
1	1245	-0.78(4-II-4)	-0.67(5-I-4)	-0.04(4-II-4)	-14608(1)	-10492(2)	-881(5-II-4)
1	1246	-0.60(4-II-2)	-0.90(1)	0.08(1)	-16971(1)	-878(5-I-4)	3456(1)
1	1247	-0.56(4-II-2)	-0.90(1)	0.07(1)	-18539(1)	3022(1)	3242(1)
1	1248	-0.53(4-II-2)	-0.90(1)	0.05(1)	-19928(1)	6112(1)	2567(1)
1	1249	-0.51(4-II-2)	-0.90(1)	0.03(1)	-20893(1)	8213(1)	1480(1)
1	1250	-0.51(4-II-2)	-0.89(1)	-0.04(5-II-4)	-21242(1)	8960(1)	300(5-I-4)
1	1251	-0.52(4-II-2)	-0.87(1)	-0.07(5-II-4)	-20900(1)	8222(1)	-1293(5-II-4)
1	1252	-0.54(4-II-2)	-0.85(1)	-0.09(4-II-3)	-19946(1)	6151(1)	-2277(1)
1	1253	-0.57(4-II-2)	-0.82(1)	-0.10(4-II-4)	-18578(1)	3129(1)	-2951(1)
1	1254	-0.60(4-II-2)	-0.79(1)	-0.11(4-II-4)	-17045(1)	-1128(5-II-4)	-3158(1)
1	1255	-0.64(4-II-4)	-0.76(1)	-0.10(4-II-4)	-15569(1)	-4197(5-II-4)	-2944(1)
1	1256	-0.68(4-II-4)	-0.73(1)	-0.08(4-II-4)	-14313(1)	-6942(2)	-2523(5-II-4)
1	1257	-0.72(4-II-4)	-0.71(1)	-0.06(4-II-4)	-13371(1)	-9293(2)	-1930(5-II-4)
1	1258	-0.74(4-II-4)	-0.69(1)	0.03(1)	-12784(1)	-10908(2)	-1245(5-II-4)
1	1259	-0.61(4-II-2)	-0.88(1)	0.08(1)	-14199(1)	-644(5-I-4)	5334(1)
1	1260	-0.58(4-II-2)	-0.89(1)	0.07(1)	-15787(1)	4015(1)	5069(1)
1	1261	-0.55(4-II-2)	-0.89(1)	0.05(1)	-17262(1)	7766(1)	4045(1)
1	1262	-0.54(4-II-2)	-0.89(1)	0.03(1)	-18320(1)	10372(1)	2308(1)
1	1263	-0.54(4-II-2)	-0.88(1)	-0.02(3)	-18693(1)	11300(1)	392(5-I-4)
1	1264	-0.54(4-II-2)	-0.87(1)	-0.05(4-II-3)	-18279(1)	10351(1)	-2109(5-II-4)
1	1265	-0.55(4-II-2)	-0.85(1)	-0.07(4-II-4)	-17189(1)	7747(1)	-3752(1)
1	1266	-0.58(4-II-2)	-0.82(1)	-0.08(4-II-4)	-15692(1)	4045(1)	-4746(1)
1	1267	-0.60(4-II-2)	-0.80(1)	-0.08(4-II-4)	-14098(1)	-889(5-II-4)	-4969(1)
1	1268	-0.63(4-II-2)	-0.77(1)	-0.08(4-II-4)	-12649(1)	-4388(5-II-4)	-4546(1)
1	1269	-0.66(4-II-4)	-0.75(1)	-0.06(4-II-1)	-11480(1)	-7471(1)	-3674(1)
1	1270	-0.69(4-II-4)	-0.73(1)	-0.04(4-II-1)	-10640(1)	-10074(1)	-2633(5-II-4)
1	1271	-0.71(4-II-4)	-0.72(1)	0.05(1)	-10133(1)	-11745(1)	-1584(5-II-4)
1	1272	-0.61(4-II-2)	-0.87(1)	0.07(1)	-10239(1)	629(5-II-4)	7240(1)
1	1273	-0.59(4-II-2)	-0.87(1)	0.06(1)	-11771(1)	5330(1)	7052(1)
1	1274	-0.57(4-II-2)	-0.87(1)	0.05(1)	-13334(1)	10152(1)	5737(1)
1	1275	-0.57(4-II-2)	-0.87(1)	0.04(1)	-14525(1)	13624(1)	3282(1)
1	1276	-0.56(4-II-2)	-0.87(1)	0.02(1)	-14945(1)	14872(1)	471(5-I-4)
1	1277	-0.56(4-II-2)	-0.86(1)	-0.04(4-II-4)	-14425(1)	13546(1)	-3106(5-II-4)
1	1278	-0.57(4-II-2)	-0.84(1)	-0.05(4-II-4)	-13146(1)	10030(1)	-5483(1)
1	1279	-0.58(4-II-2)	-0.83(1)	-0.06(4-II-1)	-11516(1)	5227(1)	-6724(1)
1	1280	-0.60(4-II-2)	-0.81(1)	-0.06(4-II-1)	-9940(1)	-732(5-II-4)	-6825(1)
1	1281	-0.62(4-II-2)	-0.79(1)	-0.06(4-II-1)	-8657(1)	-4809(5-II-4)	-6078(1)
1	1282	-0.64(4-II-4)	-0.77(1)	-0.04(4-II-1)	-7730(1)	-8395(1)	-4813(1)
1	1283	-0.66(4-II-4)	-0.75(1)	0.04(4-I-1)	-7124(1)	-11229(1)	-3281(1)
1	1284	-0.68(4-II-4)	-0.74(1)	0.06(4-I-1)	-6781(1)	-12996(1)	-1862(5-I-4)
1	1285	-0.62(4-II-2)	-0.84(1)	0.06(1)	-4943(1)	916(5-II-4)	9041(1)
1	1286	-0.60(4-II-2)	-0.85(1)	0.06(1)	-6208(1)	6812(1)	9171(1)
1	1287	-0.59(4-II-2)	-0.86(1)	0.05(1)	-7786(1)	13283(1)	7736(1)
1	1288	-0.59(4-II-2)	-0.86(1)	0.04(1)	-9146(1)	18201(1)	4499(1)
1	1289	-0.59(4-II-2)	-0.86(1)	0.03(1)	-9638(1)	20009(1)	534(5-I-4)
1	1290	-0.58(4-II-2)	-0.85(1)	-0.03(4-II-1)	-8970(1)	18023(1)	-4430(1)
1	1291	-0.58(4-II-2)	-0.84(1)	-0.04(4-II-1)	-7460(1)	12973(1)	-7562(1)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
1	1292	-0.59(4-II-2)	-0.83(1)	-0.05(4-II-1)	-5776(1)	6497(1)	-8851(1)
1	1293	-0.60(4-II-2)	-0.81(1)	-0.05(4-II-1)	-4444(1)	-816(5-II-4)	-8578(1)
1	1294	-0.61(4-II-2)	-0.79(1)	-0.04(4-II-1)	-3658(4-I-1)	-5543(5-II-4)	-7345(1)
1	1295	-0.62(4-II-4)	-0.78(1)	0.04(4-I-1)	-3252(4-I-1)	-9655(1)	-5655(1)
1	1296	-0.64(4-II-4)	-0.77(1)	0.05(4-I-1)	-3071(4-I-1)	-12684(1)	-3793(1)
1	1297	-0.65(4-II-4)	-0.76(1)	0.08(5-II-4)	-3008(4-I-1)	-14517(1)	-2033(5-I-4)
1	1298	-0.62(4-II-2)	-0.83(1)	0.05(1)	2094(4-II-2)	-824(5-I-4)	10396(1)
1	1299	-0.61(4-II-2)	-0.84(1)	0.05(1)	1807(4-II-2)	8120(1)	11246(1)
1	1300	-0.60(4-II-2)	-0.84(1)	0.04(1)	-953(4-I-2)	17024(1)	10116(1)
1	1301	-0.61(4-II-2)	-0.85(1)	0.04(1)	-2383(4-I-2)	24461(1)	6126(1)
1	1302	-0.61(4-II-2)	-0.85(1)	0.03(1)	-2959(4-I-2)	27292(1)	-769(5-II-4)
1	1303	-0.60(4-II-2)	-0.84(1)	0.03(4-I-1)	-2170(4-I-2)	24073(1)	-6281(1)
1	1304	-0.59(4-II-2)	-0.84(1)	-0.04(4-II-1)	1204(4-II-2)	16400(1)	-10059(1)
1	1305	-0.59(4-II-2)	-0.83(1)	-0.04(4-II-1)	2291(4-II-2)	7440(1)	-10911(1)
1	1306	-0.59(4-II-2)	-0.82(1)	0.04(4-I-1)	2605(4-II-2)	-1356(5-II-4)	-9845(1)
1	1307	-0.60(4-II-2)	-0.80(1)	0.04(4-I-1)	2327(4-II-1)	-6642(5-II-4)	-8005(1)
1	1308	-0.61(4-II-4)	-0.79(1)	0.05(4-I-1)	1826(1)	-11205(1)	-5957(1)
1	1309	-0.62(4-II-4)	-0.78(1)	0.07(5-II-4)	1360(1)	-14330(1)	-3918(1)
1	1310	-0.62(4-II-4)	-0.77(1)	0.09(5-II-4)	1045(1)	-16173(1)	-2055(2)
1	1311	-0.61(4-II-2)	-0.81(1)	0.04(5-II-4)	9780(1)	-1808(5-I-4)	10579(1)
1	1312	-0.61(4-II-2)	-0.82(1)	0.05(5-II-4)	11132(1)	8698(5-II-4)	12648(1)
1	1313	-0.61(4-II-2)	-0.83(1)	0.05(4-II-3)	10973(1)	20934(1)	12788(1)
1	1314	-0.63(4-II-2)	-0.84(1)	0.04(5-II-4)	9999(4-II-2)	32864(1)	8385(1)
1	1315	-0.65(4-II-2)	-0.84(1)	0.04(5-II-4)	9405(4-II-2)	38000(1)	-1179(5-II-4)
1	1316	-0.62(4-II-2)	-0.84(1)	0.05(4-I-1)	10210(4-II-2)	32071(1)	-9139(1)
1	1317	-0.59(4-II-2)	-0.83(1)	0.06(4-I-1)	11685(1)	19312(1)	-12861(1)
1	1318	-0.58(4-II-2)	-0.83(1)	0.06(4-I-1)	11833(1)	7411(1)	-12063(1)
1	1319	-0.58(4-II-2)	-0.82(1)	0.05(4-I-1)	10389(1)	-2482(5-II-4)	-9895(1)
1	1320	-0.58(4-II-2)	-0.81(1)	0.06(4-I-1)	8520(1)	-8234(1)	-7594(1)
1	1321	-0.59(4-II-4)	-0.80(1)	0.07(4-I-1)	6820(1)	-12877(1)	-5458(1)
1	1322	-0.60(4-II-4)	-0.79(1)	0.08(5-II-4)	5534(1)	-15969(1)	-3525(1)
1	1323	-0.60(4-II-4)	-0.79(1)	0.10(5-II-4)	4761(1)	-17759(1)	-1858(2)
1	1324	-0.60(4-II-2)	-0.79(1)	0.02(5-II-4)	17814(1)	-3237(5-I-4)	8658(1)
1	1325	-0.60(4-II-2)	-0.81(1)	0.04(5-II-4)	22909(1)	8166(5-II-4)	11419(1)
1	1326	-0.60(4-II-2)	-0.82(1)	0.06(5-II-4)	26892(1)	22796(1)	14706(1)
1	1327	-0.66(4-II-2)	-0.83(1)	0.06(5-II-4)	27716(1)	46142(1)	11670(1)
1	1328	-0.70(4-II-2)	-0.83(1)	0.07(5-II-4)	26852(4-II-2)	55053(1)	-3278(5-II-4)
1	1329	-0.64(4-II-2)	-0.83(1)	0.09(4-I-1)	28262(1)	39451(1)	-13892(1)
1	1330	-0.58(4-II-2)	-0.83(1)	0.08(4-I-1)	27544(1)	20021(1)	-13541(1)
1	1331	-0.57(4-II-2)	-0.83(1)	0.06(4-I-1)	22971(1)	6624(5-I-4)	-10518(1)
1	1332	-0.57(4-II-2)	-0.82(1)	0.06(4-I-1)	18123(1)	-3969(5-II-4)	-7874(1)
1	1333	-0.57(4-II-4)	-0.82(1)	0.07(4-I-1)	14089(1)	-9847(1)	-5741(1)
1	1334	-0.58(4-II-4)	-0.81(1)	0.07(4-I-1)	11032(1)	-14363(1)	-4012(1)
1	1335	-0.58(4-II-4)	-0.80(1)	0.09(4-I-1)	8928(1)	-17329(1)	-2564(1)
1	1336	-0.58(4-II-4)	-0.80(1)	0.10(5-II-4)	7720(1)	-19028(1)	-1417(2)
1	1337	-0.59(4-II-2)	-0.79(1)	-0.02(4-I-3)	23685(1)	-4463(5-I-4)	4238(1)
1	1338	-0.58(4-II-1)	-0.80(5-II-4)	-0.02(4-I-3)	32324(1)	7238(5-II-4)	5876(1)
1	1339	-0.58(4-II-1)	-0.85(5-II-4)	0.05(5-II-4)	46594(1)	23069(5-II-4)	8862(1)
1	1340	-0.71(4-II-2)	-0.95(5-II-4)	0.13(5-II-4)	65663(1)	62742(5-II-4)	12312(4-I-3)
1	1341	-0.87(4-II-2)	-0.94(5-I-4)	0.21(5-II-4)	74023(4-II-2)	83072(1)	-8383(5-II-4)
1	1342	-0.59(4-II-2)	-0.92(5-I-4)	0.12(4-I-1)	57696(1)	42465(1)	-11650(5-II-4)
1	1343	-0.56(4-II-2)	-0.87(5-I-4)	0.07(4-I-1)	42765(1)	18846(5-I-4)	-7337(1)
1	1344	-0.55(4-II-4)	-0.83(5-I-4)	0.06(4-I-1)	31473(1)	5555(5-I-4)	-5050(1)
1	1345	-0.55(4-II-4)	-0.83(1)	0.06(4-I-1)	23428(1)	-5144(5-II-4)	-3571(4-I-1)
1	1346	-0.56(4-II-4)	-0.82(1)	0.07(4-I-1)	17671(1)	-10945(1)	-2581(4-I-1)
1	1347	-0.56(4-II-4)	-0.82(1)	0.08(4-I-1)	13639(1)	-15288(1)	-1841(4-I-1)
1	1348	-0.56(4-II-4)	-0.81(1)	0.09(4-I-1)	10981(1)	-18130(1)	-1262(4-I-1)
1	1349	-0.57(4-II-4)	-0.81(1)	0.11(4-I-1)	9486(1)	-19749(1)	-788(5-II-4)
1	1350	-0.58(4-II-1)	-0.78(1)	-0.04(4-I-4)	24969(1)	-4693(5-I-4)	-1912(4-II-2)
1	1351	-0.57(4-II-1)	-0.81(5-II-4)	-0.03(4-I-1)	34495(1)	7032(5-II-4)	-2763(4-II-2)
1	1352	-0.56(4-II-1)	-0.86(5-II-4)	-0.04(4-I-1)	50096(1)	23068(5-II-4)	-5048(1)
1	1353	-0.56(4-I-2)	-1.02(5-II-4)	0.15(4-II-1)	74084(1)	66786(5-II-4)	-10597(4-II-1)
1	1354	-0.74(4-I-1)	-1.04(5-I-4)	0.18(5-I-4)	85599(4-I-2)	88895(1)	-7839(5-I-4)
1	1355	-0.55(5-I-4)	-0.95(5-I-4)	0.10(4-I-2)	63392(1)	42287(1)	8044(4-II-3)
1	1356	-0.53(4-II-3)	-0.88(5-I-4)	0.07(4-I-2)	45267(1)	18584(5-I-4)	4439(4-II-2)
1	1357	-0.54(4-II-4)	-0.84(5-I-4)	0.06(4-I-2)	32812(1)	5345(5-I-4)	3012(4-II-2)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
1	1358	-0.54(4-II-4)	-0.83(1)	0.07(4-I-1)	24245(1)	-5287(5-II-4)	2135(4-II-1)
1	1359	-0.54(4-II-4)	-0.83(1)	0.07(4-I-1)	18229(1)	-11068(1)	1487(4-II-1)
1	1360	-0.55(4-II-4)	-0.82(1)	0.08(4-I-1)	14059(1)	-15368(1)	962(4-II-1)
1	1361	-0.55(4-II-4)	-0.82(1)	0.10(4-I-1)	11325(1)	-18178(1)	502(4-II-1)
1	1362	-0.55(4-II-4)	-0.82(1)	0.11(4-I-1)	9789(1)	-19771(1)	130(1)
1	1363	-0.56(4-II-2)	-0.79(1)	-0.06(5-II-4)	21118(1)	-3728(5-I-4)	-6996(1)
1	1364	-0.54(4-II-2)	-0.80(1)	-0.06(5-II-4)	27791(1)	7989(5-II-4)	-9743(1)
1	1365	-0.53(1)	-0.81(1)	-0.07(5-II-4)	33853(1)	23255(1)	-14122(1)
1	1366	-0.53(5-II-4)	-0.82(1)	-0.08(5-II-4)	36099(1)	50389(1)	-12398(1)
1	1367	-0.58(4-I-1)	-0.83(1)	0.07(5-I-4)	35655(4-I-2)	61210(1)	4766(5-II-4)
1	1368	-0.51(1)	-0.83(1)	0.09(4-I-4)	36278(1)	40855(1)	14609(1)
1	1369	-0.51(1)	-0.83(1)	0.08(4-I-4)	32920(1)	19613(1)	12551(1)
1	1370	-0.52(4-II-4)	-0.83(1)	0.07(4-I-4)	26246(1)	6246(5-I-4)	9244(1)
1	1371	-0.53(4-II-4)	-0.83(1)	0.07(4-I-4)	20286(1)	-4271(5-II-4)	6753(1)
1	1372	-0.53(4-II-4)	-0.83(1)	0.08(4-I-4)	15636(1)	-10148(1)	4839(1)
1	1373	-0.53(4-II-4)	-0.83(1)	0.09(4-I-1)	12231(1)	-14567(1)	3304(1)
1	1374	-0.54(4-II-4)	-0.83(1)	0.10(4-I-1)	9928(1)	-17452(1)	2005(1)
1	1375	-0.54(4-II-4)	-0.83(1)	0.11(4-I-1)	8609(1)	-19079(1)	839(1)
1	1376	-0.54(4-II-2)	-0.80(1)	-0.07(5-II-4)	13880(1)	-2186(5-I-4)	-10038(1)
1	1377	-0.53(1)	-0.81(1)	-0.07(5-II-4)	16212(1)	9056(5-II-4)	-12596(1)
1	1378	-0.52(1)	-0.82(1)	-0.06(5-II-4)	16773(1)	22765(1)	-13490(1)
1	1379	-0.51(5-II-4)	-0.82(1)	-0.04(5-II-4)	15599(4-I-1)	37187(1)	-8905(1)
1	1380	-0.51(4-I-1)	-0.83(1)	0.03(5-I-4)	14918(4-I-2)	42709(1)	1975(5-II-4)
1	1381	-0.50(1)	-0.83(1)	0.06(4-I-4)	15582(1)	34543(1)	10540(1)
1	1382	-0.50(1)	-0.84(1)	0.07(4-I-4)	16679(1)	19724(1)	13470(1)
1	1383	-0.50(4-II-4)	-0.84(1)	0.07(4-I-4)	15715(1)	7258(5-I-4)	11878(1)
1	1384	-0.51(4-II-4)	-0.84(1)	0.08(4-I-4)	13285(1)	-2694(5-II-4)	9425(1)
1	1385	-0.52(4-II-4)	-0.84(1)	0.08(4-I-4)	10762(1)	-8565(1)	7076(1)
1	1386	-0.52(4-II-4)	-0.84(1)	0.09(4-I-1)	8647(1)	-13118(1)	4977(1)
1	1387	-0.52(4-II-4)	-0.84(1)	0.10(4-I-1)	7108(1)	-16112(1)	3100(1)
1	1388	-0.52(4-II-4)	-0.84(1)	0.11(4-I-1)	6186(1)	-17800(1)	1371(1)
1	1389	-0.64(4-II-2)	-0.88(1)	0.08(1)	-12740(1)	-4399(1)	4965(1)
1	1390	-0.64(4-II-2)	-0.86(1)	0.07(1)	-8986(1)	-4751(1)	6585(1)
1	1391	-0.64(4-II-2)	-0.83(1)	0.07(1)	-4175(1)	-5412(1)	7932(1)
1	1392	-0.64(4-II-2)	-0.81(1)	0.05(1)	1772(4-II-2)	-6485(1)	8669(1)
1	1393	-0.63(4-II-2)	-0.79(1)	0.03(1)	7799(1)	-7951(1)	8318(1)
1	1394	-0.62(4-II-2)	-0.78(1)	0.01(1)	13557(1)	-9528(1)	6449(1)
1	1395	-0.61(4-II-2)	-0.77(1)	-0.03(4-I-3)	17471(1)	-10682(1)	3061(1)
1	1396	-0.59(4-II-2)	-0.76(1)	-0.05(4-I-4)	18372(1)	-10904(1)	-1338(4-II-2)
1	1397	-0.57(4-II-2)	-0.77(1)	-0.07(5-II-4)	15970(1)	-10073(1)	-5073(1)
1	1398	-0.55(4-II-2)	-0.78(1)	-0.08(5-II-4)	11084(1)	-8558(1)	-7685(1)
1	1399	-0.67(4-II-2)	-0.88(1)	0.08(1)	-11542(1)	-8098(1)	4159(1)
1	1400	-0.67(4-II-2)	-0.85(1)	0.07(1)	-8078(1)	-8890(1)	5421(1)
1	1401	-0.66(4-II-2)	-0.82(1)	0.06(1)	-3818(1)	-9999(1)	6355(1)
1	1402	-0.66(4-II-2)	-0.80(1)	0.05(1)	1175(4-II-2)	-11411(1)	6711(1)
1	1403	-0.65(4-II-2)	-0.77(1)	0.03(1)	5917(1)	-12995(1)	6206(1)
1	1404	-0.64(1)	-0.75(1)	-0.02(4-I-3)	10203(1)	-14474(1)	4662(1)
1	1405	-0.63(1)	-0.74(1)	-0.04(4-I-3)	13016(1)	-15473(1)	2173(1)
1	1406	-0.61(1)	-0.74(1)	-0.06(4-I-4)	13695(1)	-15681(1)	-927(4-II-2)
1	1407	-0.58(4-II-2)	-0.75(1)	-0.08(5-II-3)	12085(1)	-15026(1)	-3626(1)
1	1408	-0.56(4-II-2)	-0.76(1)	-0.10(5-II-4)	8635(1)	-13722(1)	-5671(1)
1	1409	-0.72(1)	-0.88(1)	0.06(1)	-10648(1)	-11105(1)	3102(1)
1	1410	-0.70(1)	-0.85(1)	0.06(1)	-7480(1)	-12136(1)	4004(1)
1	1411	-0.69(1)	-0.81(1)	0.06(1)	-3714(1)	-13455(1)	4613(1)
1	1412	-0.69(1)	-0.78(1)	0.04(1)	564(4-II-1)	-14981(1)	4763(1)
1	1413	-0.68(1)	-0.75(1)	0.02(1)	4380(1)	-16551(1)	4302(1)
1	1414	-0.66(1)	-0.73(1)	-0.03(4-I-3)	7742(1)	-17918(1)	3164(1)
1	1415	-0.65(1)	-0.71(1)	-0.05(4-I-3)	9900(1)	-18806(1)	1447(1)
1	1416	-0.63(1)	-0.71(1)	-0.08(2)	10449(1)	-19008(1)	-620(4-II-2)
1	1417	-0.60(1)	-0.72(1)	-0.10(5-II-3)	9298(1)	-18477(1)	-2492(1)
1	1418	-0.57(1)	-0.74(1)	-0.13(5-II-3)	6716(1)	-17350(1)	-3963(1)
1	1419	-0.75(1)	-0.89(1)	0.05(1)	-10057(1)	-13308(1)	1926(1)
1	1420	-0.74(1)	-0.85(1)	0.05(1)	-7133(1)	-14446(1)	2494(1)
1	1421	-0.72(1)	-0.80(1)	0.05(1)	-3737(1)	-15839(1)	2849(1)
1	1422	-0.71(1)	-0.76(1)	0.03(1)	-397(4-I-1)	-17381(1)	2898(1)
1	1423	-0.70(1)	-0.72(1)	-0.01(4-I-3)	3280(1)	-18899(1)	2573(1)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
1	1424	-0.69(1)	-0.70(1)	-0.04(4-I-3)	6091(1)	-20177(1)	1855(1)
1	1425	-0.67(1)	-0.68(1)	-0.07(2)	7876(1)	-20993(1)	814(1)
1	1426	-0.65(1)	-0.68(1)	-0.10(2)	8352(1)	-21196(1)	-394(1)
1	1427	-0.61(1)	-0.69(1)	-0.13(2)	7456(1)	-20748(1)	-1560(1)
1	1428	-0.58(1)	-0.72(1)	-0.16(2)	5379(1)	-19749(1)	-2486(1)
1	1429	-0.79(1)	-0.90(1)	0.02(1)	-9750(1)	-14665(1)	827(5-II-4)
1	1430	-0.76(1)	-0.85(1)	0.04(1)	-6989(1)	-15820(1)	1090(5-II-4)
1	1431	-0.75(1)	-0.80(1)	0.04(1)	-3816(1)	-17214(1)	1235(5-II-4)
1	1432	-0.74(1)	-0.74(1)	0.02(1)	-692(4-I-1)	-18729(1)	1232(5-II-4)
1	1433	-0.73(1)	-0.69(1)	-0.02(5-I-4)	2634(1)	-20200(1)	1062(5-II-4)
1	1434	-0.71(1)	-0.66(1)	-0.05(2)	5182(1)	-21424(1)	735(5-II-1)
1	1435	-0.69(1)	-0.64(1)	-0.09(2)	6795(1)	-22206(1)	291(5-II-1)
1	1436	-0.66(1)	-0.64(1)	-0.13(2)	7237(1)	-22413(1)	-264(1)
1	1437	-0.63(1)	-0.66(1)	-0.17(2)	6460(1)	-22014(1)	-759(5-II-4)
1	1438	-0.58(1)	-0.69(1)	-0.20(1)	4620(1)	-21091(1)	-1181(5-II-4)
1	1439	-0.81(1)	-0.92(1)	-0.02(4-I-4)	-9711(1)	-15163(1)	-549(5-I-4)
1	1440	-0.79(1)	-0.86(1)	0.02(1)	-7024(1)	-16269(1)	-624(5-I-4)
1	1441	-0.77(1)	-0.79(1)	0.02(1)	-3924(1)	-17611(1)	-696(5-I-4)
1	1442	-0.76(1)	-0.72(1)	0.01(1)	-855(4-I-1)	-19081(1)	-731(5-I-4)
1	1443	-0.74(1)	-0.66(1)	-0.03(5-I-4)	2431(1)	-20521(1)	-689(5-I-4)
1	1444	-0.73(1)	-0.62(1)	-0.07(2)	4965(1)	-21731(1)	-561(5-I-1)
1	1445	-0.71(1)	-0.59(1)	-0.11(2)	6579(1)	-22513(1)	-377(4-I-1)
1	1446	-0.67(1)	-0.59(1)	-0.16(2)	7028(1)	-22730(1)	-219(4-I-1)
1	1447	-0.63(1)	-0.61(1)	-0.21(1)	6258(1)	-22347(1)	204(5-I-4)
1	1448	-0.59(1)	-0.66(1)	-0.25(1)	4432(1)	-21449(1)	351(5-I-4)
1	1449	-0.83(1)	-0.96(1)	-0.04(4-I-4)	-9931(1)	-14813(1)	-1525(1)
1	1450	-0.80(1)	-0.88(1)	-0.02(4-I-3)	-7240(1)	-15799(1)	-1867(1)
1	1451	-0.78(1)	-0.79(1)	0.01(1)	-4076(1)	-17031(1)	-2151(1)
1	1452	-0.77(1)	-0.71(1)	-0.02(5-I-4)	-908(4-I-1)	-18428(1)	-2282(1)
1	1453	-0.75(1)	-0.63(1)	-0.04(4-II-1)	2643(1)	-19847(1)	-2156(1)
1	1454	-0.74(1)	-0.57(1)	-0.08(4-II-1)	5421(1)	-21079(1)	-1706(1)
1	1455	-0.71(1)	-0.53(1)	-0.13(2)	7219(1)	-21898(1)	-991(4-I-1)
1	1456	-0.68(1)	-0.53(1)	-0.19(1)	7719(1)	-22132(1)	-226(4-I-1)
1	1457	-0.64(1)	-0.56(1)	-0.25(1)	6847(1)	-21736(1)	902(4-II-1)
1	1458	-0.58(1)	-0.62(1)	-0.30(1)	4808(1)	-20813(1)	1451(5-I-4)
1	1459	-0.84(1)	-1.00(1)	-0.07(2)	-10399(1)	-13648(1)	-2450(1)
1	1460	-0.81(1)	-0.91(1)	-0.04(2)	-7654(1)	-14420(1)	-3093(1)
1	1461	-0.78(1)	-0.80(1)	-0.02(2)	-4321(1)	-15448(1)	-3641(1)
1	1462	-0.77(1)	-0.69(1)	-0.03(5-I-4)	-909(4-I-1)	-16703(1)	-3934(1)
1	1463	-0.75(1)	-0.59(1)	-0.06(4-II-1)	3217(1)	-18080(1)	-3773(1)
1	1464	-0.73(1)	-0.51(1)	-0.10(4-II-1)	6543(1)	-19361(1)	-3003(1)
1	1465	-0.71(1)	-0.47(1)	-0.16(4-II-1)	8766(1)	-20256(1)	-1678(4-I-1)
1	1466	-0.67(1)	-0.46(1)	-0.24(1)	9386(1)	-20519(1)	366(4-II-1)
1	1467	-0.63(1)	-0.50(1)	-0.31(1)	8275(1)	-20078(1)	1714(4-II-1)
1	1468	-0.57(1)	-0.58(1)	-0.36(1)	5744(1)	-19082(1)	2731(1)
1	1469	-0.86(1)	-1.05(1)	-0.11(2)	-11094(1)	-11744(1)	-3134(1)
1	1470	-0.81(1)	-0.94(1)	-0.07(2)	-8290(1)	-12173(1)	-4063(1)
1	1471	-0.78(1)	-0.81(1)	-0.04(2)	-4742(1)	-12836(1)	-4922(1)
1	1472	-0.75(1)	-0.68(1)	-0.05(4-II-1)	-964(4-I-1)	-13794(1)	-5501(1)
1	1473	-0.73(1)	-0.55(1)	-0.07(4-II-1)	4042(1)	-15032(1)	-5468(1)
1	1474	-0.71(1)	-0.45(1)	-0.12(4-II-1)	8327(1)	-16353(1)	-4482(1)
1	1475	-0.69(1)	-0.39(1)	-0.19(4-II-1)	11342(1)	-17368(1)	-2499(4-I-1)
1	1476	-0.65(1)	-0.38(1)	-0.28(1)	12204(1)	-17679(1)	584(4-II-1)
1	1477	-0.60(1)	-0.43(1)	-0.36(1)	10645(1)	-17157(1)	2674(4-II-1)
1	1478	-0.54(1)	-0.53(1)	-0.43(1)	7215(1)	-16046(1)	4256(1)
1	1479	-0.88(1)	-1.11(1)	-0.16(1)	-11959(1)	-9240(1)	-3478(1)
1	1480	-0.82(1)	-0.98(1)	-0.11(2)	-9141(1)	-9174(1)	-4622(1)
1	1481	-0.77(1)	-0.84(1)	-0.07(2)	-5419(1)	-9234(1)	-5791(1)
1	1482	-0.72(1)	-0.67(1)	-0.07(4-II-1)	-1244(4-I-1)	-9590(1)	-6796(1)
1	1483	-0.69(1)	-0.52(5-II-4)	-0.10(4-II-1)	4942(4-II-1)	-10415(1)	-7172(1)
1	1484	-0.66(1)	-0.39(5-II-4)	-0.15(4-II-1)	10695(1)	-11660(1)	-6231(1)
1	1485	-0.63(1)	-0.30(1)	-0.23(4-II-1)	15174(1)	-12829(1)	-3553(1)
1	1486	-0.59(1)	-0.29(1)	-0.32(1)	16510(1)	-13221(1)	855(4-II-1)
1	1487	-0.54(1)	-0.35(1)	-0.42(1)	14115(1)	-12572(1)	3921(1)
1	1488	-0.48(1)	-0.47(1)	-0.49(1)	9123(1)	-11341(1)	6011(1)
1	1489	-0.94(1)	-1.17(1)	-0.24(1)	-12885(1)	-6363(1)	-3393(1)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
1	1490	-0.84(1)	-1.04(1)	-0.18(1)	-10126(1)	-5826(5-II-4)	-4598(1)
1	1491	-0.75(1)	-0.87(1)	-0.13(1)	-6357(1)	-5287(5-II-4)	-5952(1)
1	1492	-0.68(4-II-1)	-0.68(5-II-4)	-0.11(4-II-1)	-1894(4-I-1)	-4836(5-II-4)	-7373(1)
1	1493	-0.63(4-II-1)	-0.50(5-II-4)	-0.14(4-II-1)	5489(4-II-1)	-4890(5-II-4)	-8557(1)
1	1494	-0.58(4-II-1)	-0.33(5-II-4)	-0.19(4-II-1)	13427(1)	-5849(5-II-4)	-8270(1)
1	1495	-0.53(4-II-2)	-0.21(4-II-3)	-0.27(4-II-1)	20592(1)	-7188(5-II-4)	-5047(1)
1	1496	-0.48(4-II-2)	-0.19(5-I-1)	-0.37(1)	23073(1)	-7816(5-II-4)	1237(4-II-1)
1	1497	-0.43(4-II-2)	-0.26(1)	-0.47(1)	18933(1)	-6911(5-II-4)	5811(1)
1	1498	-0.38(1)	-0.42(1)	-0.54(1)	10933(1)	-5454(5-II-4)	7972(1)
1	1499	-1.04(1)	-1.23(1)	-0.36(1)	-13711(1)	-3620(5-II-4)	-2853(1)
1	1500	-0.88(1)	-1.10(1)	-0.31(1)	-11066(1)	-2591(5-II-4)	-3892(1)
1	1501	-0.73(4-II-1)	-0.92(1)	-0.25(1)	-7382(1)	-1210(5-II-4)	-5131(1)
1	1502	-0.61(4-II-1)	-0.71(5-II-4)	-0.20(1)	-2857(4-I-1)	2909(5-I-4)	-6625(1)
1	1503	-0.52(4-II-1)	-0.50(5-II-4)	-0.20(4-II-1)	5337(4-II-1)	5460(5-I-4)	-8373(1)
1	1504	-0.44(4-II-1)	-0.30(5-II-4)	-0.26(4-II-1)	15039(1)	7534(5-I-4)	-10175(1)
1	1505	-0.37(4-II-1)	-0.12(5-I-1)	-0.34(4-II-1)	29588(1)	8760(5-I-4)	-7399(1)
1	1506	-0.31(4-II-2)	-0.12(5-I-1)	-0.41(1)	33876(1)	8409(5-I-4)	2506(4-II-1)
1	1507	-0.24(4-II-2)	-0.19(4-II-3)	-0.51(1)	23693(1)	8070(5-I-4)	8964(1)
1	1508	-0.21(1)	-0.37(5-II-4)	-0.58(1)	11934(4-I-1)	6887(5-I-4)	8888(1)
1	1509	-1.23(1)	-1.28(1)	-0.55(1)	-14260(1)	-1040(5-II-4)	-1939(1)
1	1510	-0.98(1)	-1.16(1)	-0.51(1)	-11718(1)	1589(5-I-4)	-2588(1)
1	1511	-0.72(1)	-0.98(1)	-0.44(1)	-8147(1)	3849(5-I-4)	-3348(1)
1	1512	-0.51(4-II-1)	-0.77(5-II-4)	-0.37(1)	-3708(4-I-1)	7044(5-I-4)	-4280(1)
1	1513	-0.35(4-II-1)	-0.53(5-II-4)	-0.32(1)	4888(4-II-1)	11956(1)	-5480(1)
1	1514	-0.24(4-II-1)	-0.31(5-II-4)	-0.33(4-II-1)	16006(4-II-1)	20584(1)	-7295(1)
1	1515	0.29(4-I-1)	0.09(5-II-4)	-0.49(5-I-4)	42475(4-II-1)	35065(5-I-4)	-11629(5-II-4)
1	1516	0.20(4-II-1)	0.24(5-II-4)	-0.55(4-II-2)	52326(4-I-1)	40280(5-I-4)	7044(4-II-2)
1	1517	0.14(4-II-1)	-0.16(4-II-3)	-0.55(5-II-1)	27323(4-I-1)	25468(1)	8494(4-II-2)
1	1518	0.06(4-II-1)	-0.37(4-II-3)	-0.57(1)	12384(4-I-1)	16850(1)	6034(1)
1	1519	-1.54(1)	-1.27(1)	-0.81(1)	-14401(1)	1800(5-I-4)	-888(5-II-4)
1	1520	-1.18(1)	-1.19(1)	-0.82(1)	-11891(1)	3462(1)	-1137(5-II-4)
1	1521	-0.76(1)	-1.05(1)	-0.77(1)	-8340(1)	6076(1)	-1347(5-II-4)
1	1522	-0.38(4-II-1)	-0.85(5-II-4)	-0.67(1)	-3924(4-I-1)	9847(1)	-1448(5-II-4)
1	1523	0.15(4-I-1)	-0.60(5-II-4)	-0.56(1)	4774(4-II-1)	15588(1)	-1359(5-II-4)
1	1524	0.51(4-I-1)	-0.32(5-II-4)	-0.47(1)	16084(4-II-1)	25338(1)	1409(5-I-4)
1	1525	0.92(4-I-1)	-0.29(5-II-4)	-0.53(5-I-1)	47915(4-II-1)	44575(5-II-4)	5961(5-I-1)
1	1526	0.87(4-II-1)	0.45(5-I-4)	-0.66(5-II-4)	65493(4-I-1)	58804(5-II-4)	10684(5-II-4)
1	1527	0.65(4-II-1)	-0.18(5-II-4)	-0.54(5-II-4)	29591(4-I-1)	33974(1)	-3821(5-I-4)
1	1528	0.48(1)	-0.42(5-II-4)	-0.47(1)	12789(4-I-1)	21793(1)	-1136(5-I-4)
1	1529	-2.01(1)	-1.20(1)	-1.15(1)	-14075(1)	3491(1)	704(5-I-4)
1	1530	-1.51(1)	-1.18(1)	-1.25(1)	-11536(1)	5058(1)	1094(5-I-4)
1	1531	-0.89(1)	-1.10(1)	-1.25(1)	-7913(1)	7244(1)	1654(5-I-4)
1	1532	-0.23(4-II-3)	-0.95(5-II-4)	-1.16(1)	-3406(4-I-1)	10224(1)	2520(5-I-4)
1	1533	0.45(1)	-0.72(5-II-4)	-0.98(1)	5338(4-II-1)	14386(1)	3928(5-I-4)
1	1534	1.03(1)	-0.42(5-II-4)	-0.80(1)	16175(4-II-1)	18864(1)	7089(1)
1	1535	1.46(1)	-0.34(5-II-4)	-0.68(4-I-1)	36033(1)	23086(5-II-4)	8194(5-I-1)
1	1536	1.62(1)	-0.38(5-II-4)	-0.55(4-I-1)	45103(1)	25410(5-II-4)	-4133(4-II-1)
1	1537	1.43(1)	-0.32(5-II-4)	-0.46(4-I-1)	28246(1)	22229(5-II-4)	-9334(5-I-4)
1	1538	1.08(1)	-0.55(5-II-4)	-0.27(4-I-1)	13619(4-I-1)	18322(1)	-5769(1)
1	1539	-2.67(1)	-1.04(1)	-1.56(1)	-13042(1)	4782(1)	2928(1)
1	1540	-2.02(1)	-1.09(1)	-1.80(1)	-10542(1)	5982(1)	3831(1)
1	1541	-1.19(1)	-1.10(1)	-1.92(1)	-6932(1)	7517(1)	4852(1)
1	1542	-0.23(5-II-4)	-1.04(1)	-1.89(1)	-2462(4-I-1)	9307(1)	6075(1)
1	1543	0.91(1)	-0.90(5-II-4)	-1.70(1)	5927(4-II-1)	10930(1)	7683(1)
1	1544	1.95(1)	-0.68(5-II-4)	-1.35(1)	16219(1)	11506(5-II-4)	8933(1)
1	1545	2.71(1)	-0.51(5-II-4)	-0.94(4-I-1)	28747(1)	11606(5-II-4)	6592(1)
1	1546	2.96(1)	-0.48(5-II-4)	-0.57(4-I-1)	33780(1)	11589(5-II-4)	-1396(4-II-1)
1	1547	2.66(1)	-0.55(5-II-4)	-0.21(4-I-1)	26057(1)	12048(5-II-4)	-6897(1)
1	1548	1.91(1)	-0.77(5-II-4)	0.36(4-II-1)	13813(4-I-1)	11935(5-II-4)	-7835(1)
1	1549	-0.89(1)	-3.27(1)	-0.11(5-II-4)	2962(1)	-15353(1)	-861(5-I-1)
1	1550	-0.89(1)	-3.40(1)	-0.44(1)	2765(1)	-15873(1)	-185(5-I-1)
1	1551	-0.91(1)	-3.35(1)	-0.81(1)	2896(1)	-15724(1)	759(1)
1	1552	-0.94(1)	-3.12(1)	-1.16(1)	3378(1)	-14908(1)	1519(1)
1	1553	-1.00(1)	-2.70(1)	-1.48(1)	4234(1)	-13369(1)	2286(1)
1	1554	-1.07(1)	-2.07(1)	-1.73(1)	5495(1)	-10969(1)	3081(1)
1	1555	-1.12(1)	-1.25(1)	-1.87(1)	7166(1)	-7509(1)	4018(1)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
1	1556	-1.13(1)	-2.55(1)	-0.25(1)	1289(5-I-4)	-16401(1)	-591(4-I-1)
1	1557	-1.14(1)	-2.64(1)	-0.47(1)	998(1)	-16894(1)	-406(5-I-2)
1	1558	-1.15(1)	-2.58(1)	-0.70(1)	1136(1)	-16717(1)	-304(5-I-2)
1	1559	-1.16(1)	-2.38(1)	-0.91(1)	1688(1)	-15873(1)	-277(4-II-3)
1	1560	-1.18(1)	-2.03(1)	-1.08(1)	2694(1)	-14306(1)	-270(4-II-4)
1	1561	-1.17(1)	-1.53(1)	-1.17(1)	4228(1)	-11886(1)	328(4-I-2)
1	1562	-1.13(1)	-0.91(1)	-1.19(1)	6440(1)	-8358(1)	701(4-I-2)
1	1563	-1.27(1)	-2.01(1)	-0.37(1)	-1050(5-II-4)	-16741(1)	-337(4-I-1)
1	1564	-1.29(1)	-2.06(1)	-0.48(1)	-1270(4-II-3)	-17189(1)	-472(4-I-1)
1	1565	-1.29(1)	-1.99(1)	-0.59(1)	-1152(4-II-4)	-16978(1)	-705(5-II-4)
1	1566	-1.28(1)	-1.83(1)	-0.68(1)	-661(4-II-1)	-16108(1)	-1028(4-II-3)
1	1567	-1.25(1)	-1.55(1)	-0.74(1)	613(4-I-1)	-14522(1)	-1399(4-II-3)
1	1568	-1.18(1)	-1.19(1)	-0.74(1)	2239(1)	-12099(1)	-1804(4-II-4)
1	1569	-1.06(1)	-0.80(5-II-4)	-0.68(1)	4708(1)	-8624(1)	-2203(4-II-2)
1	1570	-1.33(1)	-1.63(1)	-0.44(1)	-3306(1)	-16652(1)	337(4-II-1)
1	1571	-1.35(1)	-1.64(1)	-0.47(1)	-3572(1)	-17065(1)	-502(5-II-4)
1	1572	-1.34(1)	-1.58(1)	-0.49(1)	-3443(1)	-16813(1)	-1006(5-II-4)
1	1573	-1.31(1)	-1.45(1)	-0.50(1)	-2936(4-II-1)	-15896(1)	-1621(1)
1	1574	-1.25(1)	-1.25(1)	-0.48(1)	-2147(4-II-1)	-14260(1)	-2320(1)
1	1575	-1.14(1)	-1.01(5-II-4)	-0.43(1)	-930(4-II-1)	-11788(1)	-3119(1)
1	1576	-0.97(1)	-0.79(5-II-4)	-0.35(1)	1959(4-I-1)	-8276(1)	-4040(1)
1	1577	-1.34(1)	-1.39(1)	-0.46(1)	-5806(1)	-16250(1)	542(5-I-4)
1	1578	-1.35(1)	-1.37(1)	-0.44(1)	-5984(1)	-16634(1)	-521(5-II-4)
1	1579	-1.33(1)	-1.31(1)	-0.41(1)	-5876(1)	-16335(1)	-1229(5-II-4)
1	1580	-1.28(1)	-1.21(1)	-0.36(1)	-5479(1)	-15351(1)	-2081(1)
1	1581	-1.19(1)	-1.07(1)	-0.30(1)	-4773(1)	-13630(1)	-3050(1)
1	1582	-1.06(1)	-0.93(5-II-4)	-0.23(5-II-4)	-3937(4-II-1)	-11060(1)	-4161(1)
1	1583	-0.88(1)	-0.80(5-II-4)	-0.17(5-II-4)	-2841(4-II-1)	-7453(1)	-5453(1)
1	1584	-1.30(1)	-1.25(1)	-0.46(1)	-8259(1)	-15649(1)	616(5-I-4)
1	1585	-1.30(1)	-1.21(1)	-0.40(1)	-8329(1)	-16000(1)	-540(5-II-4)
1	1586	-1.28(1)	-1.15(1)	-0.33(1)	-8260(1)	-15647(1)	-1353(5-II-4)
1	1587	-1.22(1)	-1.08(1)	-0.26(1)	-8050(1)	-14586(1)	-2327(1)
1	1588	-1.12(1)	-0.99(5-II-4)	-0.19(5-II-4)	-7703(1)	-12771(1)	-3411(1)
1	1589	-0.99(1)	-0.90(5-II-4)	-0.13(5-II-4)	-7241(1)	-10111(1)	-4622(1)
1	1590	-0.81(1)	-0.83(5-II-4)	-0.08(5-II-4)	-6745(4-II-2)	-6457(1)	-5949(1)
1	1591	-1.24(1)	-1.17(1)	-0.42(1)	-10474(1)	-14982(1)	534(5-I-4)
1	1592	-1.24(1)	-1.13(1)	-0.35(1)	-10456(1)	-15284(1)	-555(5-II-4)
1	1593	-1.20(1)	-1.07(1)	-0.27(1)	-10441(1)	-14873(1)	-1364(1)
1	1594	-1.14(1)	-1.01(1)	-0.19(5-II-4)	-10434(1)	-13741(1)	-2320(1)
1	1595	-1.04(1)	-0.95(5-II-4)	-0.12(5-II-4)	-10454(1)	-11854(1)	-3356(1)
1	1596	-0.91(1)	-0.90(5-II-4)	-0.07(5-II-4)	-10547(1)	-9157(1)	-4463(1)
1	1597	-0.76(1)	-0.85(5-II-4)	0.07(5-I-4)	-10789(1)	-5578(1)	-5577(1)
1	1598	-1.17(1)	-1.14(1)	-0.37(1)	-12278(1)	-14363(1)	338(5-I-4)
1	1599	-1.16(1)	-1.08(1)	-0.30(1)	-12205(1)	-14605(1)	-552(5-II-4)
1	1600	-1.12(1)	-1.03(1)	-0.21(1)	-12251(1)	-14137(1)	-1263(1)
1	1601	-1.06(1)	-0.98(1)	-0.14(5-II-4)	-12428(1)	-12949(1)	-2068(1)
1	1602	-0.97(1)	-0.93(1)	-0.08(5-II-4)	-12762(1)	-11024(1)	-2920(1)
1	1603	-0.85(1)	-0.90(5-II-4)	0.04(5-I-4)	-13288(1)	-8353(1)	-3792(1)
1	1604	-0.72(1)	-0.87(5-II-4)	0.09(5-I-4)	-14056(1)	-4948(1)	-4594(1)
1	1605	-1.10(1)	-1.12(1)	-0.32(1)	-13541(1)	-13876(1)	82(5-I-4)
1	1606	-1.08(1)	-1.06(1)	-0.24(1)	-13441(1)	-14061(1)	-524(1)
1	1607	-1.04(1)	-1.01(1)	-0.17(5-II-4)	-13543(1)	-13545(1)	-1051(1)
1	1608	-0.98(1)	-0.97(1)	-0.10(5-II-4)	-13866(1)	-12317(1)	-1608(1)
1	1609	-0.90(1)	-0.93(1)	-0.05(5-II-4)	-14429(1)	-10381(1)	-2191(1)
1	1610	-0.80(1)	-0.91(1)	0.06(5-I-4)	-15250(1)	-7767(1)	-2767(1)
1	1611	-0.69(1)	-0.89(1)	0.09(5-I-4)	-16334(1)	-4558(1)	-3259(1)
1	1612	-1.03(1)	-1.11(1)	-0.25(1)	-14182(1)	-13577(1)	-292(1)
1	1613	-1.01(1)	-1.05(1)	-0.18(1)	-14067(1)	-13723(1)	-517(1)
1	1614	-0.97(1)	-1.00(1)	-0.12(5-II-4)	-14208(1)	-13174(1)	-750(1)
1	1615	-0.91(1)	-0.96(1)	-0.07(5-II-4)	-14627(1)	-11918(1)	-997(1)
1	1616	-0.84(1)	-0.94(1)	-0.03(5-II-4)	-15338(1)	-9975(1)	-1259(1)
1	1617	-0.76(1)	-0.92(1)	0.06(5-I-4)	-16336(1)	-7408(1)	-1522(1)
1	1618	-0.66(1)	-0.91(1)	0.09(5-I-4)	-17593(1)	-4340(1)	-1741(1)
1	1619	-0.97(1)	-1.09(1)	-0.19(1)	-14153(1)	-13499(1)	-570(1)
1	1620	-0.94(1)	-1.04(1)	-0.13(5-II-4)	-14020(1)	-13639(1)	-489(1)
1	1621	-0.91(1)	-0.99(1)	-0.09(5-II-4)	-14176(1)	-13075(1)	-387(1)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
1	1622	-0.86(1)	-0.96(1)	-0.04(5-II-4)	-14642(1)	-11796(1)	-305(4-I-1)
1	1623	-0.80(1)	-0.93(1)	0.04(5-I-4)	-15426(1)	-9832(1)	-272(4-I-1)
1	1624	-0.73(1)	-0.92(1)	0.07(5-I-4)	-16514(1)	-7261(1)	-261(4-I-1)
1	1625	-0.65(4-II-2)	-0.91(1)	0.08(5-I-4)	-17856(1)	-4231(1)	-268(4-I-2)
1	1626	-0.91(1)	-1.06(1)	-0.13(2)	-13432(1)	-13667(1)	-865(1)
1	1627	-0.89(1)	-1.01(1)	-0.09(5-II-4)	-13272(1)	-13841(1)	-456(1)
1	1628	-0.86(1)	-0.97(1)	-0.05(5-II-4)	-13414(1)	-13281(1)	94(5-II-4)
1	1629	-0.81(1)	-0.94(1)	-0.02(5-II-4)	-13878(1)	-11978(1)	501(5-II-1)
1	1630	-0.76(1)	-0.92(1)	0.05(1)	-14670(1)	-9963(1)	916(1)
1	1631	-0.70(1)	-0.91(1)	0.07(1)	-15775(1)	-7318(1)	1289(1)
1	1632	-0.64(4-II-2)	-0.91(1)	0.08(1)	-17141(1)	-4198(1)	1547(1)
1	1633	-0.86(1)	-1.02(1)	-0.08(4-I-4)	-12016(1)	-14101(1)	-1183(1)
1	1634	-0.84(1)	-0.97(1)	-0.05(4-I-4)	-11823(1)	-14347(1)	-492(5-I-4)
1	1635	-0.82(1)	-0.94(1)	-0.02(4-I-4)	-11924(1)	-13811(1)	482(5-II-4)
1	1636	-0.78(1)	-0.92(1)	0.03(1)	-12336(1)	-12481(1)	1229(1)
1	1637	-0.74(1)	-0.90(1)	0.06(1)	-13069(1)	-10383(1)	2040(1)
1	1638	-0.69(1)	-0.90(1)	0.07(1)	-14117(1)	-7588(1)	2747(1)
1	1639	-0.64(4-II-2)	-0.90(1)	0.08(1)	-15445(1)	-4241(1)	3256(1)
1	1640	-1.11(1)	-1.18(1)	-0.39(1)	-13824(1)	-13016(1)	458(5-I-4)
1	1641	-1.05(1)	-1.17(1)	-0.32(1)	-14521(1)	-12773(1)	-77(4-II-1)
1	1642	-0.99(1)	-1.16(1)	-0.25(1)	-14535(1)	-12700(1)	-615(1)
1	1643	-0.93(1)	-1.13(1)	-0.18(1)	-13854(1)	-12809(1)	-1190(1)
1	1644	-0.88(1)	-1.07(1)	-0.12(2)	-12475(1)	-13118(1)	-1803(1)
1	1645	-1.13(1)	-1.24(1)	-0.45(1)	-14266(1)	-11527(1)	832(1)
1	1646	-1.08(1)	-1.24(1)	-0.38(1)	-15039(1)	-11379(1)	229(4-I-1)
1	1647	-1.02(1)	-1.23(1)	-0.31(1)	-15109(1)	-11322(1)	-617(1)
1	1648	-0.96(1)	-1.20(1)	-0.24(1)	-14483(1)	-11352(1)	-1399(1)
1	1649	-0.91(1)	-1.14(1)	-0.17(1)	-13151(1)	-11485(1)	-2236(1)
1	1650	-1.16(1)	-1.29(1)	-0.49(1)	-14828(1)	-9492(1)	1099(1)
1	1651	-1.13(1)	-1.30(1)	-0.44(1)	-15668(1)	-9500(1)	380(4-I-1)
1	1652	-1.08(1)	-1.30(1)	-0.37(1)	-15796(1)	-9481(1)	-580(1)
1	1653	-1.02(1)	-1.27(1)	-0.30(1)	-15231(1)	-9426(1)	-1468(1)
1	1654	-0.95(1)	-1.21(1)	-0.23(1)	-13966(1)	-9339(1)	-2426(1)
1	1655	-1.24(1)	-1.33(1)	-0.51(1)	-15431(1)	-7058(1)	1218(5-II-4)
1	1656	-1.22(1)	-1.36(1)	-0.48(1)	-16313(1)	-7279(1)	451(5-II-4)
1	1657	-1.18(1)	-1.36(1)	-0.43(1)	-16487(1)	-7325(1)	-521(1)
1	1658	-1.12(1)	-1.33(1)	-0.37(1)	-15987(1)	-7189(1)	-1389(1)
1	1659	-1.03(1)	-1.27(1)	-0.31(1)	-14805(1)	-6870(1)	-2333(1)
1	1660	-1.37(1)	-1.34(1)	-0.50(1)	-15952(1)	-4475(5-II-4)	1104(5-II-4)
1	1661	-1.38(1)	-1.38(1)	-0.49(1)	-16852(1)	-4893(1)	420(5-II-4)
1	1662	-1.36(1)	-1.40(1)	-0.48(1)	-17062(1)	-5012(1)	-460(5-I-4)
1	1663	-1.29(1)	-1.38(1)	-0.45(1)	-16623(1)	-4815(1)	-1176(1)
1	1664	-1.18(1)	-1.33(1)	-0.41(1)	-15525(1)	-4327(5-II-4)	-1962(1)
1	1665	-1.59(1)	-1.32(1)	-0.44(1)	-16238(1)	-2037(5-II-4)	737(5-II-4)
1	1666	-1.65(1)	-1.37(1)	-0.48(1)	-17155(1)	-2552(5-II-4)	268(5-II-4)
1	1667	-1.65(1)	-1.39(1)	-0.52(1)	-17400(1)	-2706(5-II-4)	-412(5-I-4)
1	1668	-1.57(1)	-1.39(1)	-0.55(1)	-17013(1)	-2524(5-II-4)	-862(1)
1	1669	-1.43(1)	-1.35(1)	-0.56(1)	-15984(1)	-1987(5-II-4)	-1372(1)
1	1670	-1.94(1)	-1.25(1)	-0.31(1)	-16161(1)	566(5-I-1)	-384(5-I-4)
1	1671	-2.06(1)	-1.30(1)	-0.42(1)	-17124(1)	-417(5-II-1)	-336(5-I-4)
1	1672	-2.08(1)	-1.32(1)	-0.54(1)	-17413(1)	-582(5-II-1)	-339(5-I-4)
1	1673	-2.00(1)	-1.33(1)	-0.66(1)	-17070(1)	-390(5-II-4)	-476(1)
1	1674	-1.82(1)	-1.31(1)	-0.75(1)	-16082(1)	739(5-I-4)	-653(5-II-1)
1	1675	-2.43(1)	-1.11(1)	-0.11(1)	-15647(1)	2160(1)	-849(5-I-4)
1	1676	-2.62(1)	-1.15(1)	-0.33(1)	-16688(1)	1656(1)	-475(5-I-4)
1	1677	-2.68(1)	-1.17(1)	-0.55(1)	-17027(1)	1526(1)	-210(4-I-3)
1	1678	-2.59(1)	-1.19(1)	-0.78(1)	-16720(1)	1758(1)	169(4-II-3)
1	1679	-2.37(1)	-1.20(1)	-0.99(1)	-15736(1)	2412(1)	387(5-I-1)
1	1680	-3.07(1)	-0.90(1)	0.17(5-II-4)	-14502(1)	3523(1)	-1424(1)
1	1681	-3.35(1)	-0.91(1)	-0.18(1)	-15578(1)	3199(1)	-565(4-I-3)
1	1682	-3.44(1)	-0.92(1)	-0.54(1)	-15950(1)	3132(1)	469(4-II-4)
1	1683	-3.36(1)	-0.95(1)	-0.91(1)	-15672(1)	3355(1)	1199(4-II-2)
1	1684	-3.11(1)	-0.99(1)	-1.25(1)	-14739(1)	3899(1)	2038(1)
1	1685	-0.84(1)	-1.82(5-II-4)	0.73(1)	5150(4-II-1)	-9050(5-II-4)	-3594(1)
1	1686	-0.90(1)	-2.45(1)	0.54(4-II-1)	4195(1)	-11999(1)	-2520(1)
1	1687	-0.90(1)	-2.95(1)	0.30(4-II-1)	3452(1)	-14103(1)	-1622(1)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
1	1688	-0.95(1)	-1.54(1)	0.26(4-II-4)	4739(1)	-10187(5-II-4)	-1800(4-I-1)
1	1689	-1.05(1)	-1.97(1)	0.16(4-II-1)	3056(5-I-4)	-13117(1)	-1206(4-I-1)
1	1690	-1.10(1)	-2.32(1)	-0.06(4-I-1)	1962(5-I-4)	-15194(1)	-843(4-I-1)
1	1691	-1.03(1)	-1.37(1)	-0.10(1)	3406(5-I-4)	-10754(5-II-4)	747(4-II-1)
1	1692	-1.15(1)	-1.64(1)	-0.19(1)	1420(5-I-4)	-13599(1)	582(4-II-1)
1	1693	-1.23(1)	-1.87(1)	-0.27(1)	-480(5-II-4)	-15587(1)	330(4-II-1)
1	1694	-1.11(1)	-1.27(1)	-0.32(1)	869(4-I-2)	-10700(5-II-4)	2199(4-II-1)
1	1695	-1.21(1)	-1.43(1)	-0.37(1)	-1693(4-II-2)	-13579(1)	1529(4-II-1)
1	1696	-1.29(1)	-1.56(1)	-0.41(1)	-2679(4-II-4)	-15531(1)	916(4-II-1)
1	1697	-1.16(1)	-1.22(1)	-0.45(1)	-3820(4-II-2)	-10242(5-II-4)	2986(1)
1	1698	-1.24(1)	-1.31(1)	-0.48(1)	-4616(4-II-2)	-13190(1)	2088(4-II-1)
1	1699	-1.30(1)	-1.36(1)	-0.48(1)	-5344(1)	-15139(1)	1285(4-II-1)
1	1700	-1.19(1)	-1.21(1)	-0.52(1)	-7466(1)	-7995(1)	3115(1)
1	1701	-1.24(1)	-1.25(1)	-0.52(1)	-7770(1)	-12654(1)	2245(1)
1	1702	-1.28(1)	-1.26(1)	-0.50(1)	-8061(1)	-14561(1)	1383(5-I-4)
1	1703	-1.20(1)	-1.23(1)	-0.54(1)	-10778(1)	-9560(1)	2646(1)
1	1704	-1.21(1)	-1.23(1)	-0.53(1)	-10586(1)	-12156(1)	2002(1)
1	1705	-1.23(1)	-1.20(1)	-0.48(1)	-10506(1)	-13951(1)	1236(5-I-4)
1	1706	-1.19(1)	-1.26(1)	-0.53(1)	-13220(1)	-9489(1)	1912(1)
1	1707	-1.18(1)	-1.23(1)	-0.50(1)	-12780(1)	-11779(1)	1483(1)
1	1708	-1.18(1)	-1.19(1)	-0.44(1)	-12467(1)	-13417(1)	897(5-I-4)
1	1709	-1.15(1)	-1.16(1)	-0.48(1)	-7444(4-II-1)	-6339(5-II-4)	3771(1)
1	1710	-1.20(1)	-1.22(1)	-0.52(1)	-11131(1)	-6432(5-II-4)	2935(1)
1	1711	-1.23(1)	-1.28(1)	-0.53(1)	-13753(1)	-6683(5-II-4)	2030(1)
1	1712	-1.13(1)	-1.08(1)	-0.39(1)	-7859(4-II-1)	-1805(5-II-4)	3593(1)
1	1713	-1.24(1)	-1.18(1)	-0.46(1)	-11584(1)	-2968(5-II-4)	2643(5-II-4)
1	1714	-1.32(1)	-1.27(1)	-0.49(1)	-14260(1)	-3855(5-II-4)	1832(5-II-4)
1	1715	-1.14(1)	-0.98(1)	-0.24(1)	-8286(4-II-1)	4145(5-I-4)	2402(5-II-4)
1	1716	-1.32(1)	-1.12(1)	-0.33(1)	-11867(1)	1524(5-I-4)	1752(5-II-4)
1	1717	-1.48(1)	-1.24(1)	-0.39(1)	-14544(1)	-1093(5-II-4)	1223(5-II-4)
1	1718	-1.19(1)	-0.87(5-II-4)	0.04(4-II-1)	-8170(4-II-1)	6418(1)	-1129(5-I-4)
1	1719	-1.48(1)	-1.04(1)	-0.12(4-I-4)	-11676(1)	3358(1)	-731(5-I-4)
1	1720	-1.73(1)	-1.16(1)	-0.21(1)	-14421(1)	1566(5-I-2)	-500(5-I-4)
1	1721	-1.25(1)	-0.79(5-II-4)	0.34(4-II-2)	-7258(4-II-1)	6439(1)	-3052(5-I-4)
1	1722	-1.70(1)	-0.93(5-II-4)	0.22(4-II-4)	-10928(1)	4412(1)	-2011(5-I-4)
1	1723	-2.11(1)	-1.05(1)	0.09(4-II-3)	-13821(1)	3045(1)	-1330(5-I-4)
1	1724	-1.34(4-II-1)	-0.71(5-II-4)	0.80(1)	-5937(4-II-1)	5507(5-II-4)	-4804(1)
1	1725	-2.02(1)	-0.83(5-II-4)	0.66(1)	-9676(1)	4855(5-II-4)	-3484(1)
1	1726	-2.62(1)	-0.88(1)	0.45(1)	-12593(1)	4102(5-II-4)	-2398(1)
1	1727	-0.58(4-II-1)	-0.53(5-II-4)	0.89(5-II-4)	6492(4-II-1)	5059(5-I-4)	-5811(1)
1	1728	-0.73(4-II-1)	-1.17(5-II-4)	0.84(1)	6076(4-II-1)	-5217(5-II-4)	-4938(1)
1	1729	-0.61(4-II-1)	-0.68(5-II-4)	0.50(5-II-4)	9845(4-II-1)	5517(5-I-4)	-5294(4-I-1)
1	1730	-0.78(4-II-1)	-1.10(5-II-4)	0.35(4-II-3)	7259(1)	-6709(5-II-4)	-2793(4-I-1)
1	1731	-0.70(4-II-2)	-0.76(1)	0.17(5-II-4)	12677(1)	4959(5-I-4)	-1161(4-I-1)
1	1732	-0.87(1)	-1.08(1)	0.03(4-II-3)	6722(1)	-7479(5-II-4)	780(4-II-1)
1	1733	-0.85(1)	-0.87(1)	-0.09(5-II-4)	7807(1)	3886(5-I-4)	4134(5-II-4)
1	1734	-0.98(1)	-1.08(1)	-0.23(1)	3447(4-I-2)	-7247(5-II-4)	2999(4-II-1)
1	1735	-1.00(1)	-0.98(1)	-0.27(1)	-2576(4-II-1)	2128(5-I-4)	4812(1)
1	1736	-1.08(1)	-1.11(1)	-0.39(1)	-2868(4-II-1)	-6647(5-II-4)	3996(1)
1	1737	-0.55(4-II-1)	-0.35(5-II-4)	0.70(5-II-4)	13954(4-II-1)	15460(5-I-4)	-5982(5-II-4)
1	1738	-0.46(4-II-1)	0.41(5-I-4)	0.93(5-II-4)	6418(4-II-1)	10938(5-I-4)	-4376(5-II-4)
1	1739	0.26(4-I-1)	0.39(5-I-4)	0.91(1)	8194(1)	5452(5-II-4)	2287(4-I-2)
1	1740	0.20(4-I-1)	0.48(5-I-4)	0.90(1)	6145(4-II-1)	7848(1)	2772(5-I-4)
1	1741	-0.21(4-II-1)	0.36(5-I-4)	0.90(4-II-3)	11859(4-II-2)	11778(5-II-4)	3935(5-I-4)
1	1742	-0.47(4-II-1)	0.25(5-I-4)	0.81(5-II-4)	14698(4-II-1)	18547(1)	2425(5-I-4)
1	1743	-0.36(4-II-1)	0.58(5-I-4)	0.94(1)	6156(4-II-1)	12544(1)	693(5-I-4)
1	1744	-0.64(4-II-1)	-0.49(5-I-4)	0.51(5-II-4)	26800(4-II-1)	27245(5-I-4)	-6281(4-I-1)
1	1745	-0.69(1)	-0.62(1)	0.24(5-I-4)	17240(4-I-1)	19554(5-I-4)	6084(5-II-4)
1	1746	-0.93(1)	-0.85(5-II-4)	-0.08(5-II-4)	-3371(4-II-1)	8796(1)	3152(4-II-3)
1	1747	-0.66(4-II-1)	-0.67(5-II-4)	0.69(4-II-3)	32398(4-II-1)	34765(5-II-4)	-6543(4-II-3)
1	1748	-0.54(1)	-0.62(5-II-4)	0.50(4-II-1)	21060(4-I-1)	25059(5-II-4)	-7496(5-I-4)
1	1749	-0.88(1)	-0.70(5-II-4)	0.19(4-II-1)	-3695(4-II-1)	11809(1)	-1997(5-I-4)
1	1750	-0.30(4-II-1)	-0.41(5-II-4)	0.79(4-II-2)	17086(1)	13404(5-II-4)	1142(4-I-2)
1	1751	-0.50(4-II-1)	-0.50(5-II-4)	0.67(4-II-1)	12180(4-I-1)	12116(5-II-4)	-6173(5-I-4)
1	1752	-0.82(4-II-1)	-0.59(5-II-4)	0.49(4-II-1)	2583(4-I-1)	8604(5-II-4)	-5306(5-I-4)
1	1753	0.31(4-I-1)	-0.27(5-II-4)	0.96(1)	11140(1)	5243(5-II-4)	-1213(4-II-1)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
1	1754	-0.27(4-II-1)	-0.40(5-II-4)	0.92(1)	8399(4-I-1)	5515(5-II-4)	-4469(4-II-1)
1	1755	-0.74(4-II-1)	-0.55(5-II-4)	0.88(1)	2643(4-I-1)	5727(5-II-4)	-5686(1)
1	1756	-2.00(4-II-3)	-1.25(1)	-1.11(4-I-3)	-11354(2)	6339(4-I-3)	2586(5-II-4)
1	1757	-2.53(2)	-1.15(1)	-0.85(4-I-3)	-13685(2)	4626(4-I-3)	1821(5-II-4)
1	1758	-2.89(2)	-1.07(1)	-0.52(4-I-3)	-15030(2)	3464(1)	1137(5-II-4)
1	1759	-3.04(2)	-1.02(1)	0.20(4-II-3)	-15719(1)	2911(1)	500(5-II-4)
1	1760	-3.00(2)	-1.02(1)	0.57(4-II-3)	-15673(1)	2878(1)	-352(4-II-1)
1	1761	-2.77(2)	-1.06(1)	0.92(4-II-3)	-14845(1)	3364(1)	-858(4-II-1)
1	1762	-2.34(2)	-1.14(1)	1.28(1)	-13166(1)	4389(1)	-1371(2)
1	1763	-1.70(2)	-1.24(1)	1.57(1)	-10469(1)	5999(1)	-1958(5-II-1)
1	1764	-0.93(4-I-3)	-1.34(1)	1.73(1)	-7085(4-I-3)	8260(1)	-2646(5-II-1)
1	1765	0.34(1)	-1.36(1)	1.68(1)	-2291(4-I-3)	11232(1)	-3540(5-II-1)
1	1766	1.54(1)	-1.20(1)	1.39(1)	9166(4-II-3)	15030(1)	-5118(1)
1	1767	2.61(1)	-0.92(5-I-1)	0.96(4-I-3)	22454(1)	17938(1)	-8143(4-I-3)
1	1768	3.28(1)	-0.97(5-I-1)	0.58(4-I-3)	41586(1)	20534(5-I-1)	-5809(4-I-3)
1	1769	3.22(1)	-0.98(5-I-1)	-0.25(4-II-3)	38890(1)	20125(5-I-4)	7083(5-II-4)
1	1770	2.45(1)	-0.97(5-I-1)	-0.64(4-II-3)	19211(4-I-3)	17331(1)	7647(5-II-4)
1	1771	1.34(1)	-1.25(1)	-1.05(1)	7026(4-I-3)	14166(1)	4724(1)
1	1772	0.21(4-I-3)	-1.37(1)	-1.28(1)	-2804(4-II-3)	10497(1)	3290(1)
1	1773	-0.86(1)	-1.33(1)	-1.28(1)	-7236(1)	7700(1)	2466(1)
1	1774	-1.44(4-II-4)	-1.36(1)	-0.57(4-I-3)	-12250(2)	4571(4-I-3)	-843(5-I-4)
1	1775	-1.81(2)	-1.35(1)	-0.46(4-I-3)	-14583(2)	2623(4-I-3)	-632(5-I-4)
1	1776	-2.08(2)	-1.32(1)	-0.28(4-I-3)	-15925(2)	1353(4-I-3)	387(5-II-4)
1	1777	-2.21(2)	-1.31(1)	0.21(4-II-3)	-16622(1)	717(5-II-3)	463(5-II-4)
1	1778	-2.18(2)	-1.31(1)	0.44(4-II-3)	-16564(1)	675(5-II-3)	586(1)
1	1779	-1.99(2)	-1.32(1)	0.66(1)	-15710(1)	1106(5-II-1)	843(1)
1	1780	-1.65(2)	-1.35(1)	0.87(1)	-13988(1)	2125(1)	1102(1)
1	1781	-1.18(5-I-4)	-1.37(1)	1.00(1)	-11237(1)	3914(1)	1341(1)
1	1782	-0.60(5-I-4)	-1.34(1)	1.01(1)	-7770(4-I-3)	6568(1)	1568(5-I-1)
1	1783	0.26(1)	-1.21(1)	0.88(1)	-2997(4-I-3)	10465(1)	1667(5-I-1)
1	1784	0.93(1)	-0.95(1)	0.65(1)	8795(4-II-3)	16531(1)	1308(5-I-1)
1	1785	1.46(1)	-0.67(5-I-4)	0.42(4-I-3)	23312(4-II-3)	26821(1)	-2251(5-II-1)
1	1786	1.77(1)	-0.73(5-I-1)	0.42(4-I-3)	56767(4-II-3)	46486(5-I-1)	5879(5-I-2)
1	1787	1.77(1)	-0.71(5-I-1)	0.28(5-I-4)	52292(4-I-3)	42951(5-I-1)	7331(5-II-4)
1	1788	1.43(1)	-0.70(5-I-1)	-0.09(4-II-3)	19655(4-I-3)	24461(1)	2087(5-II-4)
1	1789	0.86(1)	-1.01(1)	-0.30(1)	6623(4-I-3)	14971(1)	-1341(5-I-4)
1	1790	0.19(1)	-1.25(1)	-0.51(1)	-3446(4-II-3)	9441(1)	-1601(5-I-4)
1	1791	-0.50(5-I-2)	-1.35(1)	-0.61(1)	-7958(1)	5885(1)	-1427(5-I-4)
1	1792	-1.06(4-II-4)	-1.38(1)	-0.17(4-I-3)	-12334(2)	1748(4-I-4)	-2584(5-I-4)
1	1793	-1.31(4-II-4)	-1.44(1)	-0.16(4-I-3)	-14633(2)	-1384(4-II-4)	-1808(5-I-4)
1	1794	-1.47(2)	-1.47(1)	0.10(4-II-3)	-15955(2)	-2380(5-I-3)	-1055(5-I-4)
1	1795	-1.56(2)	-1.48(1)	0.22(4-II-3)	-16600(1)	-2868(5-I-1)	-357(4-I-3)
1	1796	-1.53(2)	-1.48(1)	0.34(4-II-3)	-16529(1)	-2894(5-I-1)	962(4-II-3)
1	1797	-1.40(2)	-1.47(1)	0.45(1)	-15653(1)	-2469(5-I-4)	1625(1)
1	1798	-1.15(2)	-1.45(1)	0.54(1)	-13905(1)	-1582(5-I-4)	2413(1)
1	1799	-0.83(5-I-4)	-1.39(1)	0.56(1)	-11134(1)	1190(5-II-4)	3253(1)
1	1800	-0.45(5-I-4)	-1.27(1)	0.51(1)	-7667(4-I-3)	3495(5-II-4)	4155(1)
1	1801	0.09(1)	-1.07(1)	0.40(1)	-2933(4-I-3)	7088(1)	5143(1)
1	1802	0.44(1)	-0.79(1)	0.28(4-II-3)	8497(4-II-3)	12586(1)	6300(1)
1	1803	0.67(1)	-0.57(5-I-4)	0.24(4-II-3)	22128(4-II-3)	21488(1)	8052(1)
1	1804	0.82(1)	-0.32(5-II-1)	0.34(4-II-3)	49274(4-II-3)	35889(5-II-1)	9520(4-I-3)
1	1805	0.86(4-II-3)	-0.28(5-II-1)	0.30(4-II-3)	46338(4-I-3)	34177(5-II-1)	-9212(5-I-2)
1	1806	0.68(1)	-0.60(5-I-1)	0.21(4-II-3)	18805(4-I-3)	20099(1)	-7047(1)
1	1807	0.44(1)	-0.86(1)	0.11(4-II-3)	6420(4-I-3)	11238(1)	-5524(5-I-4)
1	1808	0.09(1)	-1.13(1)	-0.05(5-I-4)	-3369(4-II-3)	6132(1)	-4469(5-I-4)
1	1809	-0.34(5-I-3)	-1.31(1)	-0.15(1)	-7875(1)	2853(5-II-1)	-3471(5-I-4)
1	1810	-0.82(4-II-4)	-1.34(1)	0.25(1)	-11864(2)	-3511(5-I-3)	-3792(5-I-4)
1	1811	-0.96(4-II-4)	-1.45(1)	0.22(1)	-14158(2)	-4674(5-I-1)	-2634(5-I-4)
1	1812	-1.06(4-II-4)	-1.52(1)	0.22(1)	-15481(2)	-5415(5-I-1)	-1615(4-I-3)
1	1813	-1.09(4-II-4)	-1.55(1)	0.24(1)	-16053(1)	-5780(5-I-1)	-644(4-I-3)
1	1814	-1.07(2)	-1.55(1)	0.27(1)	-15971(1)	-5793(5-I-1)	1186(4-II-3)
1	1815	-0.98(2)	-1.52(1)	0.30(1)	-15066(1)	-5478(5-I-4)	2128(1)
1	1816	-0.82(5-I-4)	-1.46(1)	0.30(1)	-13274(1)	-4811(5-I-4)	3292(1)
1	1817	-0.62(5-I-4)	-1.36(1)	0.27(1)	-10455(1)	-3766(5-I-4)	4561(1)
1	1818	-0.40(5-I-4)	-1.20(1)	0.22(4-II-3)	-6986(4-I-3)	-2317(5-I-4)	5977(1)
1	1819	-0.19(5-I-4)	-0.98(1)	0.16(4-II-3)	-2186(4-I-3)	2001(5-II-4)	7579(1)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
1	1820	0.09(1)	-0.73(1)	0.14(4-II-3)	8360(4-II-3)	4603(5-II-4)	9345(1)
1	1821	0.20(1)	-0.52(1)	0.16(4-II-3)	19688(1)	6415(5-II-4)	10489(1)
1	1822	0.24(1)	-0.31(1)	0.21(4-II-3)	33345(1)	7081(5-II-1)	5045(4-I-3)
1	1823	0.24(1)	-0.33(1)	0.25(4-II-3)	31862(1)	7212(5-II-1)	-6101(5-I-1)
1	1824	0.22(1)	-0.56(1)	0.30(4-II-3)	17008(1)	6160(5-II-1)	-10086(1)
1	1825	0.12(1)	-0.79(1)	0.28(4-II-3)	6492(4-I-3)	4080(5-II-1)	-8410(1)
1	1826	-0.10(5-I-4)	-1.04(1)	0.22(4-II-3)	-2657(4-II-3)	1420(5-II-1)	-6638(1)
1	1827	-0.28(5-I-4)	-1.25(1)	0.15(4-II-3)	-7169(1)	-2424(5-I-1)	-5035(1)
1	1828	-0.67(4-II-4)	-1.30(1)	0.39(1)	-11072(2)	-7526(5-I-1)	-4448(4-I-3)
1	1829	-0.74(4-II-4)	-1.42(1)	0.34(1)	-13350(2)	-8068(5-I-1)	-3200(4-I-3)
1	1830	-0.79(4-II-4)	-1.50(1)	0.29(1)	-14678(2)	-8444(5-I-1)	-1999(4-I-3)
1	1831	-0.80(4-II-4)	-1.54(1)	0.26(1)	-15180(2)	-8686(1)	-840(4-I-3)
1	1832	-0.77(4-II-4)	-1.55(1)	0.23(1)	-15076(1)	-8706(1)	1314(4-II-3)
1	1833	-0.71(5-I-1)	-1.51(1)	0.20(1)	-14139(1)	-8484(1)	2415(4-II-3)
1	1834	-0.62(5-I-1)	-1.43(1)	0.16(1)	-12303(1)	-8112(5-I-4)	3767(1)
1	1835	-0.51(5-I-1)	-1.31(1)	0.11(4-II-3)	-9469(4-I-3)	-7616(5-I-4)	5214(1)
1	1836	-0.39(5-I-1)	-1.15(1)	0.07(4-II-3)	-6037(4-I-3)	-7063(5-I-4)	6734(1)
1	1837	-0.29(4-II-4)	-0.94(1)	-0.07(4-I-3)	-1326(4-I-3)	-6652(5-I-4)	8199(1)
1	1838	-0.22(4-II-4)	-0.73(1)	-0.08(4-I-3)	7740(4-II-3)	-6949(5-I-1)	9118(1)
1	1839	-0.18(5-I-4)	-0.54(1)	0.10(4-II-3)	16397(1)	-8252(5-I-1)	7772(1)
1	1840	-0.16(5-I-4)	-0.42(1)	0.17(4-II-3)	22512(1)	-9475(5-I-1)	2932(4-I-3)
1	1841	-0.15(5-I-4)	-0.43(1)	0.25(4-II-3)	21700(1)	-9216(5-I-1)	-3736(4-II-3)
1	1842	-0.13(5-I-4)	-0.58(1)	0.32(4-II-3)	14653(1)	-7790(5-I-1)	-7843(1)
1	1843	-0.15(5-I-4)	-0.78(1)	0.34(4-II-3)	6232(4-I-3)	-6663(5-I-1)	-8521(1)
1	1844	-0.19(5-I-4)	-0.99(1)	0.32(1)	-1776(4-II-3)	-6542(5-I-1)	-7348(1)
1	1845	-0.27(5-I-4)	-1.19(1)	0.27(1)	-6145(1)	-6965(5-I-1)	-5811(1)
1	1846	-0.58(4-II-4)	-1.24(1)	0.45(1)	-10211(2)	-11375(1)	-4481(4-I-3)
1	1847	-0.60(4-II-4)	-1.37(1)	0.39(1)	-12401(2)	-11454(1)	-3311(4-I-3)
1	1848	-0.62(4-II-4)	-1.46(1)	0.33(1)	-13708(2)	-11553(1)	-2112(4-I-3)
1	1849	-0.61(4-II-4)	-1.50(1)	0.27(1)	-14203(2)	-11616(1)	-923(4-I-3)
1	1850	-0.60(4-II-4)	-1.50(1)	0.21(1)	-14002(1)	-11623(1)	1346(4-II-3)
1	1851	-0.56(4-II-4)	-1.46(1)	0.15(1)	-13049(1)	-11576(1)	2472(4-II-3)
1	1852	-0.51(4-II-4)	-1.38(1)	0.09(1)	-11201(1)	-11503(1)	3797(1)
1	1853	-0.45(4-II-4)	-1.26(1)	-0.06(4-I-3)	-8473(4-I-3)	-11464(1)	5167(1)
1	1854	-0.40(4-II-4)	-1.11(1)	-0.10(4-I-3)	-5159(4-I-3)	-11579(1)	6453(1)
1	1855	-0.36(4-II-4)	-0.93(1)	-0.11(4-I-3)	1192(4-II-3)	-12057(1)	7390(1)
1	1856	-0.33(4-II-4)	-0.75(1)	-0.10(4-I-3)	6435(1)	-13061(1)	7363(1)
1	1857	-0.31(5-I-1)	-0.60(1)	0.07(4-II-3)	12177(1)	-14377(1)	5584(1)
1	1858	-0.31(5-I-1)	-0.52(1)	0.15(4-II-3)	15686(1)	-15284(1)	2020(4-I-3)
1	1859	-0.29(5-I-4)	-0.53(1)	0.23(4-II-3)	15248(1)	-15139(1)	-2547(4-II-3)
1	1860	-0.27(5-I-4)	-0.63(1)	0.31(1)	11105(1)	-14059(1)	-5685(1)
1	1861	-0.26(5-I-4)	-0.79(1)	0.35(1)	5331(4-I-3)	-12774(1)	-7003(1)
1	1862	-0.26(5-I-4)	-0.97(1)	0.36(1)	-1186(4-II-3)	-11898(1)	-6718(1)
1	1863	-0.27(5-I-4)	-1.15(1)	0.33(1)	-5175(1)	-11523(1)	-5630(1)
1	1864	-0.51(4-II-4)	-1.20(1)	0.46(1)	-9456(2)	-14896(1)	-3965(4-I-3)
1	1865	-0.51(4-II-4)	-1.31(1)	0.40(1)	-11478(2)	-14481(1)	-3016(4-I-3)
1	1866	-0.51(4-II-4)	-1.39(1)	0.34(1)	-12724(2)	-14238(1)	-1968(4-I-3)
1	1867	-0.50(4-II-4)	-1.43(1)	0.27(1)	-13200(2)	-14124(1)	-893(4-I-3)
1	1868	-0.49(4-II-4)	-1.44(1)	0.19(1)	-12913(1)	-14119(1)	1286(4-II-3)
1	1869	-0.47(4-II-4)	-1.40(1)	0.12(1)	-11964(1)	-14227(1)	2300(4-II-3)
1	1870	-0.44(4-II-4)	-1.32(1)	0.06(1)	-10154(1)	-14472(1)	3429(1)
1	1871	-0.42(4-II-4)	-1.21(1)	-0.08(4-I-3)	-7587(4-I-3)	-14905(1)	4554(1)
1	1872	-0.40(4-II-4)	-1.08(1)	-0.11(4-I-3)	-4524(4-I-3)	-15599(1)	5482(1)
1	1873	-0.39(4-II-4)	-0.93(1)	-0.11(4-I-3)	872(4-II-3)	-16612(1)	5944(1)
1	1874	-0.38(4-II-4)	-0.79(1)	-0.09(4-I-3)	4874(1)	-17884(1)	5550(1)
1	1875	-0.38(5-I-1)	-0.67(1)	0.06(4-II-3)	8843(1)	-19123(1)	3987(1)
1	1876	-0.38(5-I-1)	-0.61(1)	0.13(4-II-3)	11089(1)	-19862(1)	1408(4-I-3)
1	1877	-0.37(5-I-1)	-0.62(1)	0.21(4-II-3)	10824(1)	-19756(1)	-1718(4-II-3)
1	1878	-0.34(5-I-4)	-0.69(1)	0.29(1)	8165(1)	-18860(1)	-3996(1)
1	1879	-0.32(5-I-4)	-0.82(1)	0.33(1)	4101(4-I-3)	-17578(1)	-5265(1)
1	1880	-0.29(5-I-4)	-0.96(1)	0.35(1)	-977(4-II-3)	-16353(1)	-5404(1)
1	1881	-0.28(5-I-4)	-1.11(1)	0.33(1)	-4462(1)	-15418(1)	-4774(1)
1	1882	-0.47(4-II-4)	-1.15(1)	0.44(1)	-8862(2)	-17459(1)	-3127(4-I-3)
1	1883	-0.46(4-II-4)	-1.25(1)	0.39(1)	-10686(2)	-16741(1)	-2437(4-I-3)
1	1884	-0.44(4-II-4)	-1.33(1)	0.33(1)	-11850(2)	-16263(1)	-1628(4-I-3)
1	1885	-0.43(4-II-4)	-1.36(1)	0.26(1)	-12299(2)	-16018(1)	-773(4-I-3)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
1	1886	-0.42(4-II-4)	-1.37(1)	0.18(1)	-12009(2)	-16005(1)	1150(4-II-3)
1	1887	-0.41(4-II-4)	-1.33(1)	0.11(1)	-11024(1)	-16225(1)	1948(4-II-3)
1	1888	-0.41(4-II-4)	-1.27(1)	0.05(1)	-9286(1)	-16693(1)	2771(1)
1	1889	-0.40(4-II-4)	-1.17(1)	-0.07(4-I-3)	-6891(4-I-3)	-17425(1)	3582(1)
1	1890	-0.40(4-II-4)	-1.06(1)	-0.09(4-I-3)	-4120(4-I-3)	-18425(1)	4177(1)
1	1891	-0.41(4-II-4)	-0.94(1)	-0.10(4-I-3)	-943(4-I-3)	-19649(1)	4361(1)
1	1892	-0.41(4-II-4)	-0.82(1)	-0.07(4-I-3)	3520(1)	-20951(1)	3921(1)
1	1893	-0.41(4-II-4)	-0.74(1)	0.06(4-II-3)	6431(1)	-22067(1)	2746(1)
1	1894	-0.42(5-I-1)	-0.69(1)	0.12(4-II-3)	8013(1)	-22684(1)	973(1)
1	1895	-0.40(5-I-1)	-0.70(1)	0.19(1)	7845(1)	-22600(1)	-1093(4-II-3)
1	1896	-0.38(5-I-1)	-0.75(1)	0.26(1)	5985(1)	-21845(1)	-2645(1)
1	1897	-0.35(5-I-1)	-0.85(1)	0.30(1)	3017(4-I-3)	-20662(1)	-3636(1)
1	1898	-0.32(5-I-4)	-0.96(1)	0.32(1)	-997(4-II-3)	-19362(1)	-3893(1)
1	1899	-0.29(5-I-4)	-1.09(1)	0.31(1)	-4010(1)	-18186(1)	-3564(1)
1	1900	-0.44(4-II-4)	-1.12(1)	0.41(1)	-8406(2)	-18988(1)	-2136(4-I-3)
1	1901	-0.42(4-II-4)	-1.20(1)	0.37(1)	-10071(2)	-18104(1)	-1690(4-I-3)
1	1902	-0.41(4-II-4)	-1.26(1)	0.31(1)	-11167(2)	-17482(1)	-1158(4-I-3)
1	1903	-0.39(4-II-4)	-1.29(1)	0.25(1)	-11595(2)	-17154(1)	-590(4-I-3)
1	1904	-0.39(4-II-4)	-1.30(1)	0.18(1)	-11310(2)	-17134(1)	963(4-II-3)
1	1905	-0.38(4-II-4)	-1.27(1)	0.11(1)	-10320(1)	-17428(1)	1475(4-II-3)
1	1906	-0.38(4-II-4)	-1.21(1)	0.06(1)	-8658(1)	-18032(1)	1946(4-II-3)
1	1907	-0.39(4-II-4)	-1.14(1)	-0.05(4-I-3)	-6394(4-I-3)	-18931(1)	2423(1)
1	1908	-0.40(4-II-4)	-1.04(1)	-0.07(4-I-3)	-3866(4-I-3)	-20077(1)	2750(1)
1	1909	-0.41(4-II-4)	-0.95(1)	-0.07(4-I-3)	-1089(4-I-3)	-21370(1)	2802(1)
1	1910	-0.42(4-II-4)	-0.86(1)	-0.05(4-I-3)	2561(1)	-22640(1)	2472(1)
1	1911	-0.43(4-II-4)	-0.79(1)	0.06(1)	4865(1)	-23658(1)	1724(1)
1	1912	-0.42(5-I-1)	-0.76(1)	0.12(1)	6089(1)	-24199(1)	654(1)
1	1913	-0.41(5-I-1)	-0.76(1)	0.18(1)	5974(1)	-24128(1)	-591(4-II-3)
1	1914	-0.39(5-I-1)	-0.80(1)	0.23(1)	4557(1)	-23466(1)	-1517(1)
1	1915	-0.36(5-I-1)	-0.88(1)	0.27(1)	2255(4-I-3)	-22373(1)	-2155(1)
1	1916	-0.33(5-I-1)	-0.97(1)	0.29(1)	-1070(4-II-3)	-21085(1)	-2366(1)
1	1917	-0.30(5-I-1)	-1.07(1)	0.28(1)	-3737(1)	-19818(1)	-2210(1)
1	1918	-0.43(4-II-4)	-1.08(1)	0.38(1)	-8048(2)	-19495(1)	-1074(4-I-3)
1	1919	-0.40(4-II-4)	-1.15(1)	0.34(1)	-9647(2)	-18520(1)	-852(4-I-3)
1	1920	-0.39(4-II-4)	-1.20(1)	0.29(1)	-10723(2)	-17816(1)	-611(4-I-3)
1	1921	-0.38(4-II-4)	-1.23(1)	0.24(1)	-11152(2)	-17440(1)	538(4-II-3)
1	1922	-0.37(4-II-4)	-1.23(1)	0.18(1)	-10879(2)	-17417(1)	746(4-II-3)
1	1923	-0.37(4-II-4)	-1.21(1)	0.12(1)	-9908(1)	-17753(1)	932(4-II-3)
1	1924	-0.37(4-II-4)	-1.17(1)	0.07(1)	-8293(1)	-18433(1)	1096(4-II-3)
1	1925	-0.38(4-II-4)	-1.11(1)	0.04(1)	-6075(4-I-3)	-19419(1)	1226(4-II-3)
1	1926	-0.40(4-II-4)	-1.03(1)	-0.04(5-I-4)	-3685(4-I-3)	-20635(1)	1289(4-II-3)
1	1927	-0.41(4-II-4)	-0.96(1)	-0.04(4-I-3)	-1128(4-I-3)	-21953(1)	1293(1)
1	1928	-0.42(4-II-4)	-0.89(1)	0.04(1)	2060(1)	-23196(1)	1143(1)
1	1929	-0.43(4-II-4)	-0.84(1)	0.07(1)	4062(1)	-24161(1)	825(1)
1	1930	-0.42(4-II-4)	-0.81(1)	0.12(1)	5115(1)	-24663(1)	380(1)
1	1931	-0.41(5-I-1)	-0.81(1)	0.16(1)	5028(1)	-24600(1)	-182(5-II-4)
1	1932	-0.39(5-I-1)	-0.85(1)	0.21(1)	3829(1)	-23986(1)	-572(5-II-4)
1	1933	-0.37(5-I-1)	-0.90(1)	0.24(1)	1876(4-I-3)	-22948(1)	-820(5-II-1)
1	1934	-0.34(5-I-1)	-0.97(1)	0.25(1)	-1092(4-II-3)	-21677(1)	-901(5-II-1)
1	1935	-0.30(5-I-1)	-1.05(1)	0.25(1)	-3565(1)	-20376(1)	-832(5-II-1)
1	1936	-0.42(4-II-4)	-1.06(1)	0.35(1)	-7766(2)	-19002(1)	843(1)
1	1937	-0.39(4-II-4)	-1.11(1)	0.32(1)	-9422(2)	-17975(1)	833(1)
1	1938	-0.38(4-II-4)	-1.15(1)	0.28(1)	-10546(2)	-17232(1)	767(4-II-3)
1	1939	-0.37(4-II-4)	-1.18(1)	0.23(1)	-11012(2)	-16836(1)	660(4-II-3)
1	1940	-0.36(4-II-4)	-1.18(1)	0.18(1)	-10758(2)	-16813(1)	513(4-II-3)
1	1941	-0.36(4-II-4)	-1.16(1)	0.13(1)	-9820(1)	-17169(1)	-387(4-I-3)
1	1942	-0.37(4-II-4)	-1.13(1)	0.09(1)	-8197(1)	-17885(1)	-493(4-I-3)
1	1943	-0.38(4-II-4)	-1.08(1)	0.05(1)	-5954(1)	-18913(1)	-556(4-I-3)
1	1944	-0.39(4-II-4)	-1.02(1)	0.04(1)	-3536(4-I-3)	-20167(1)	-563(4-I-3)
1	1945	-0.41(4-II-4)	-0.96(1)	0.04(1)	-1010(4-I-3)	-21509(1)	-506(4-I-3)
1	1946	-0.42(4-II-4)	-0.91(1)	0.05(1)	2035(1)	-22759(1)	-389(4-I-3)
1	1947	-0.42(4-II-4)	-0.87(1)	0.08(1)	3974(1)	-23719(1)	-227(4-I-4)
1	1948	-0.42(4-II-4)	-0.85(1)	0.11(1)	4990(1)	-24217(1)	166(4-II-4)
1	1949	-0.41(4-II-4)	-0.86(1)	0.15(1)	4913(1)	-24157(1)	281(1)
1	1950	-0.39(5-I-1)	-0.88(1)	0.18(1)	3766(1)	-23554(1)	453(5-I-3)
1	1951	-0.36(5-I-1)	-0.92(1)	0.21(1)	1898(4-I-3)	-22523(1)	602(5-I-1)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
1	1952	-0.34(5-I-1)	-0.98(1)	0.22(1)	-1013(4-II-3)	-21245(1)	685(5-I-1)
1	1953	-0.31(5-I-1)	-1.04(1)	0.22(1)	-3445(1)	-19919(1)	693(5-I-1)
1	1954	-0.41(4-II-4)	-1.03(1)	0.32(1)	-7568(2)	-17516(1)	2169(1)
1	1955	-0.39(4-II-4)	-1.08(1)	0.29(1)	-9412(2)	-16473(1)	1864(1)
1	1956	-0.37(4-II-4)	-1.11(1)	0.26(1)	-10660(2)	-15732(1)	1386(1)
1	1957	-0.37(4-II-4)	-1.13(1)	0.22(1)	-11196(2)	-15342(1)	806(1)
1	1958	-0.36(4-II-4)	-1.13(1)	0.17(1)	-10971(1)	-15324(1)	-385(4-I-3)
1	1959	-0.36(4-II-4)	-1.12(1)	0.13(1)	-10072(1)	-15682(1)	-887(4-I-3)
1	1960	-0.37(4-II-4)	-1.10(1)	0.10(1)	-8380(1)	-16400(1)	-1338(4-I-3)
1	1961	-0.38(4-II-4)	-1.06(1)	0.07(1)	-6023(1)	-17437(1)	-1688(4-I-3)
1	1962	-0.39(4-II-4)	-1.01(1)	0.06(1)	-3406(4-I-3)	-18711(1)	-1877(4-I-3)
1	1963	-0.40(4-II-4)	-0.97(1)	0.06(1)	-716(4-I-3)	-20089(1)	-1848(4-I-3)
1	1964	-0.41(4-II-4)	-0.93(1)	0.07(1)	2496(1)	-21385(1)	-1565(4-I-3)
1	1965	-0.41(4-II-4)	-0.90(1)	0.09(1)	4590(1)	-22389(1)	-1036(4-I-4)
1	1966	-0.41(4-II-4)	-0.89(1)	0.11(1)	5690(1)	-22913(1)	-330(4-I-4)
1	1967	-0.40(4-II-4)	-0.89(1)	0.14(1)	5606(1)	-22854(1)	683(4-II-4)
1	1968	-0.38(4-II-4)	-0.91(1)	0.17(1)	4364(1)	-22224(1)	1396(1)
1	1969	-0.36(5-I-1)	-0.94(1)	0.18(1)	2329(4-I-3)	-21153(1)	1906(1)
1	1970	-0.34(5-I-1)	-0.98(1)	0.19(1)	-812(4-II-3)	-19836(1)	2141(1)
1	1971	-0.31(5-I-1)	-1.02(1)	0.19(1)	-3364(1)	-18482(1)	2100(1)
1	1972	-0.40(4-II-4)	-1.01(1)	0.30(1)	-7496(2)	-15024(1)	3537(1)
1	1973	-0.39(4-II-4)	-1.05(1)	0.27(1)	-9645(2)	-14031(1)	2899(1)
1	1974	-0.38(4-II-4)	-1.08(1)	0.24(1)	-11080(2)	-13349(1)	2028(1)
1	1975	-0.37(4-II-4)	-1.09(1)	0.21(1)	-11715(2)	-13002(1)	1029(1)
1	1976	-0.36(4-II-4)	-1.10(1)	0.17(1)	-11622(1)	-12997(1)	-511(4-I-3)
1	1977	-0.36(4-II-4)	-1.09(1)	0.14(1)	-10674(1)	-13334(1)	-1379(4-I-3)
1	1978	-0.37(4-II-4)	-1.07(1)	0.11(1)	-8856(1)	-14009(1)	-2179(4-I-3)
1	1979	-0.38(4-II-4)	-1.04(1)	0.09(1)	-6277(1)	-15003(1)	-2832(4-I-3)
1	1980	-0.39(4-II-4)	-1.01(1)	0.07(1)	-3314(4-I-3)	-16263(1)	-3275(1)
1	1981	-0.39(4-II-4)	-0.97(1)	0.07(1)	448(4-II-3)	-17675(1)	-3327(1)
1	1982	-0.40(4-II-4)	-0.94(1)	0.08(1)	3449(1)	-19049(1)	-2849(1)
1	1983	-0.40(4-II-4)	-0.92(1)	0.09(1)	5940(1)	-20145(1)	-1918(4-I-4)
1	1984	-0.40(4-II-4)	-0.91(1)	0.11(1)	7263(1)	-20729(1)	-646(4-I-4)
1	1985	-0.39(4-II-4)	-0.91(1)	0.13(1)	7153(1)	-20665(1)	1123(4-II-4)
1	1986	-0.38(4-II-4)	-0.92(1)	0.15(1)	5647(1)	-19973(1)	2446(1)
1	1987	-0.36(5-I-1)	-0.95(1)	0.16(1)	3171(4-I-3)	-18815(1)	3359(1)
1	1988	-0.34(5-I-1)	-0.98(1)	0.17(1)	-503(4-II-3)	-17435(1)	3735(1)
1	1989	-0.32(5-I-1)	-1.01(1)	0.16(1)	-3344(1)	-16065(1)	3606(1)
1	1990	-0.40(4-II-4)	-0.99(1)	0.28(4-I-4)	-7618(2)	-11533(1)	4881(1)
1	1991	-0.39(4-II-4)	-1.02(1)	0.25(1)	-10152(2)	-10700(1)	3872(1)
1	1992	-0.38(4-II-4)	-1.05(1)	0.23(1)	-11810(2)	-10168(1)	2609(1)
1	1993	-0.37(4-II-4)	-1.06(1)	0.20(1)	-12637(1)	-9918(1)	1220(1)
1	1994	-0.37(4-II-4)	-1.06(1)	0.17(1)	-12630(1)	-9933(1)	-630(4-I-3)
1	1995	-0.37(4-II-4)	-1.06(1)	0.14(1)	-11621(1)	-10212(1)	-1832(4-I-3)
1	1996	-0.37(4-II-4)	-1.04(1)	0.12(1)	-9641(1)	-10770(1)	-2969(1)
1	1997	-0.38(4-II-4)	-1.02(1)	0.10(1)	-6761(1)	-11628(1)	-4105(1)
1	1998	-0.39(4-II-4)	-1.00(1)	0.09(1)	-3313(4-I-3)	-12787(1)	-4873(1)
1	1999	-0.39(4-II-4)	-0.97(1)	0.08(1)	1078(4-II-3)	-14184(1)	-5049(1)
1	2000	-0.39(4-II-4)	-0.95(1)	0.09(1)	4898(1)	-15642(1)	-4425(1)
1	2001	-0.40(4-II-4)	-0.93(1)	0.09(1)	8099(1)	-16871(1)	-2938(4-I-4)
1	2002	-0.39(4-II-4)	-0.93(1)	0.11(1)	9828(1)	-17550(1)	-1016(4-I-4)
1	2003	-0.38(4-II-4)	-0.93(1)	0.12(1)	9666(1)	-17478(1)	1637(4-II-4)
1	2004	-0.37(4-II-4)	-0.94(1)	0.13(1)	7673(1)	-16683(1)	3658(1)
1	2005	-0.35(4-II-4)	-0.96(1)	0.14(1)	4416(4-I-4)	-15405(1)	4973(1)
1	2006	-0.34(5-I-1)	-0.98(1)	0.15(1)	977(4-I-4)	-13969(1)	5425(1)
1	2007	-0.32(5-I-1)	-1.01(1)	0.14(1)	-3442(1)	-12643(1)	5125(1)
1	2008	-0.40(4-II-4)	-0.97(1)	0.27(4-I-4)	-8024(2)	-7067(1)	6069(1)
1	2009	-0.39(4-II-4)	-1.00(1)	0.25(4-I-4)	-10956(2)	-6586(1)	4659(1)
1	2010	-0.38(4-II-4)	-1.02(1)	0.22(4-I-1)	-12831(1)	-6342(1)	3044(1)
1	2011	-0.37(4-II-4)	-1.03(1)	0.19(4-I-1)	-13934(1)	-6263(1)	1346(1)
1	2012	-0.37(4-II-4)	-1.04(1)	0.17(4-I-1)	-13944(1)	-6307(1)	-729(4-I-3)
1	2013	-0.37(4-II-4)	-1.03(1)	0.14(1)	-12878(1)	-6474(1)	-2191(4-I-3)
1	2014	-0.38(4-II-4)	-1.02(1)	0.12(1)	-10738(1)	-6799(1)	-3764(1)
1	2015	-0.38(4-II-4)	-1.01(1)	0.11(1)	-7531(1)	-7355(1)	-5270(1)
1	2016	-0.39(4-II-4)	-0.99(1)	0.09(1)	-3497(4-I-3)	-8229(1)	-6415(1)
1	2017	-0.39(4-II-4)	-0.97(1)	0.09(1)	1796(4-II-3)	-9463(1)	-6869(1)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
1	2018	-0.39(4-II-4)	-0.96(1)	0.09(1)	6807(1)	-10943(1)	-6235(1)
1	2019	-0.39(4-II-4)	-0.94(1)	0.10(1)	11176(1)	-12328(1)	-4272(1)
1	2020	-0.38(4-II-4)	-0.94(1)	0.11(1)	13606(1)	-13143(1)	-1474(4-I-4)
1	2021	-0.38(4-II-4)	-0.94(1)	0.11(1)	13350(1)	-13057(1)	2272(4-II-4)
1	2022	-0.36(4-II-4)	-0.95(1)	0.12(1)	10516(1)	-12117(1)	5121(1)
1	2023	-0.35(4-II-4)	-0.96(1)	0.13(1)	6018(4-I-4)	-10712(1)	6794(1)
1	2024	-0.34(5-I-1)	-0.98(1)	0.13(1)	1552(4-I-4)	-9303(1)	7173(1)
1	2025	-0.32(5-I-1)	-1.00(1)	0.12(1)	-3778(4-II-4)	-8182(1)	6558(1)
1	2026	-0.40(4-II-4)	-0.96(1)	0.26(4-I-4)	-8785(2)	-2170(5-II-3)	6849(1)
1	2027	-0.39(4-II-4)	-0.98(1)	0.24(4-I-4)	-12042(2)	-2191(5-II-3)	5076(1)
1	2028	-0.38(4-II-4)	-1.00(1)	0.22(4-I-1)	-14276(1)	-2295(5-II-3)	3224(1)
1	2029	-0.38(4-II-4)	-1.01(1)	0.19(4-I-1)	-15437(1)	-2386(5-II-3)	1364(1)
1	2030	-0.38(4-II-4)	-1.01(1)	0.17(4-I-1)	-15459(1)	-2421(5-II-3)	-788(4-II-3)
1	2031	-0.38(4-II-4)	-1.01(1)	0.15(4-I-1)	-14360(1)	-2401(5-II-3)	-2380(4-II-3)
1	2032	-0.38(4-II-4)	-1.01(1)	0.13(4-I-1)	-12110(1)	-2370(5-II-1)	-4244(1)
1	2033	-0.39(4-II-4)	-1.00(1)	0.11(4-I-1)	-8634(1)	-2422(5-II-1)	-6072(1)
1	2034	-0.39(4-II-4)	-0.98(1)	0.10(4-I-1)	-4003(4-I-3)	-2715(5-II-1)	-7675(1)
1	2035	-0.39(4-II-4)	-0.97(1)	0.10(5-II-4)	2401(4-II-3)	-3431(5-II-1)	-8647(1)
1	2036	-0.39(4-II-4)	-0.96(1)	0.10(5-II-4)	9036(1)	-4624(5-II-1)	-8298(1)
1	2037	-0.39(4-II-4)	-0.95(1)	0.10(5-II-4)	15301(1)	-6082(1)	-5975(1)
1	2038	-0.38(4-II-4)	-0.94(1)	0.10(1)	18969(1)	-7075(1)	-2073(4-I-4)
1	2039	-0.37(4-II-4)	-0.95(1)	0.11(1)	18539(1)	-6969(1)	3103(4-II-4)
1	2040	-0.36(4-II-4)	-0.95(1)	0.11(1)	14235(1)	-5850(1)	6950(1)
1	2041	-0.34(1)	-0.96(1)	0.12(1)	7825(4-I-4)	-4397(1)	8807(1)
1	2042	-0.34(5-I-1)	-0.98(1)	0.11(1)	1939(4-I-4)	-3317(5-II-1)	8812(1)
1	2043	-0.33(5-I-1)	-0.99(1)	0.11(1)	-4445(4-II-4)	-2719(5-II-1)	7675(1)
1	2044	-0.40(1)	-0.95(1)	0.25(4-I-4)	-9886(2)	4036(1)	6857(1)
1	2045	-0.39(4-II-4)	-0.97(1)	0.23(4-I-4)	-13391(1)	2936(1)	4900(1)
1	2046	-0.39(4-II-4)	-0.98(1)	0.21(4-I-1)	-15812(1)	2085(1)	3029(1)
1	2047	-0.38(4-II-4)	-0.99(1)	0.19(4-I-1)	-16982(1)	1581(1)	1233(1)
1	2048	-0.38(4-II-4)	-1.00(1)	0.17(4-I-1)	-17009(1)	1459(1)	-782(4-II-3)
1	2049	-0.39(4-II-4)	-1.00(1)	0.15(4-I-1)	-15915(1)	1715(1)	-2337(1)
1	2050	-0.39(4-II-4)	-0.99(1)	0.13(4-I-1)	-13641(1)	2310(1)	-4215(1)
1	2051	-0.39(4-II-4)	-0.98(1)	0.12(4-I-1)	-10038(1)	3146(1)	-6191(1)
1	2052	-0.40(4-II-4)	-0.98(1)	0.11(4-I-1)	-4938(4-I-3)	4014(1)	-8197(1)
1	2053	-0.40(4-II-4)	-0.97(1)	0.11(5-II-4)	2531(4-II-3)	4582(5-I-1)	-9944(1)
1	2054	-0.39(4-II-4)	-0.96(1)	0.11(5-II-4)	11155(1)	4387(5-I-1)	-10479(1)
1	2055	-0.39(4-II-4)	-0.95(1)	0.11(5-II-4)	20545(1)	3424(5-I-1)	-8213(1)
1	2056	-0.38(4-II-4)	-0.96(5-I-4)	0.10(4-I-1)	26568(1)	2547(5-I-1)	-2914(4-I-4)
1	2057	-0.36(4-II-4)	-0.95(5-I-4)	0.10(1)	25791(1)	2647(5-I-1)	4329(1)
1	2058	-0.35(1)	-0.95(1)	0.11(4-I-1)	18754(1)	3586(5-I-1)	9266(1)
1	2059	-0.34(1)	-0.96(1)	0.11(4-I-1)	9427(4-I-4)	4381(5-I-1)	10792(1)
1	2060	-0.34(5-I-1)	-0.97(1)	0.10(1)	1811(4-I-4)	4352(5-I-1)	9882(1)
1	2061	-0.33(5-I-1)	-0.98(1)	0.10(1)	-5561(1)	3635(5-I-1)	8049(1)
1	2062	-0.41(1)	-0.94(1)	0.24(4-I-4)	-11135(2)	9602(1)	5725(1)
1	2063	-0.39(1)	-0.95(1)	0.22(4-I-4)	-14846(1)	7350(1)	3955(1)
1	2064	-0.39(4-II-4)	-0.97(1)	0.20(4-I-1)	-17212(1)	5801(1)	2387(1)
1	2065	-0.39(4-II-4)	-0.97(1)	0.18(4-I-1)	-18348(1)	4955(1)	935(1)
1	2066	-0.39(4-II-4)	-0.98(1)	0.17(4-I-1)	-18377(1)	4797(1)	-691(4-II-3)
1	2067	-0.39(4-II-4)	-0.98(1)	0.15(4-I-1)	-17322(1)	5318(1)	-1946(2)
1	2068	-0.40(4-II-4)	-0.98(1)	0.14(4-I-1)	-15107(1)	6517(1)	-3517(1)
1	2069	-0.40(4-II-4)	-0.97(1)	0.13(4-I-1)	-11545(1)	8381(1)	-5295(1)
1	2070	-0.41(4-II-4)	-0.97(1)	0.12(4-I-1)	-6291(1)	10827(1)	-7346(1)
1	2071	-0.41(4-II-4)	-0.96(1)	0.12(4-I-1)	1904(4-II-3)	13580(1)	-9679(1)
1	2072	-0.41(4-II-4)	-0.96(1)	0.12(5-II-4)	11979(1)	15515(1)	-11928(1)
1	2073	-0.40(4-II-4)	-0.95(1)	0.12(5-II-4)	26439(1)	15447(1)	-11191(1)
1	2074	-0.38(4-II-4)	-0.99(5-I-3)	0.11(4-I-1)	37634(1)	14709(5-I-1)	-4298(4-I-4)
1	2075	-0.36(1)	-0.98(5-I-4)	0.11(4-I-1)	36024(1)	14723(5-I-1)	6267(1)
1	2076	-0.35(1)	-0.95(1)	0.11(4-I-2)	23274(1)	15375(1)	12043(1)
1	2077	-0.35(5-I-1)	-0.96(1)	0.11(4-I-1)	9970(4-I-4)	14975(1)	11777(1)
1	2078	-0.34(5-I-1)	-0.97(1)	0.10(4-I-1)	-1250(4-II-4)	12730(1)	9404(1)
1	2079	-0.33(5-I-1)	-0.98(1)	0.09(1)	-7032(1)	9976(1)	7129(1)
1	2080	-0.41(1)	-0.93(1)	0.23(4-I-4)	-12235(1)	13874(1)	3333(1)
1	2081	-0.40(1)	-0.94(1)	0.21(4-I-1)	-15934(1)	10608(1)	2242(1)
1	2082	-0.39(4-II-4)	-0.95(1)	0.19(4-I-1)	-18207(1)	8484(1)	1321(1)
1	2083	-0.39(4-II-4)	-0.96(1)	0.18(4-I-1)	-19300(1)	7368(1)	486(1)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
1	2084	-0.40(4-II-4)	-0.97(1)	0.16(4-I-1)	-19333(1)	7188(1)	-518(4-I-3)
1	2085	-0.40(4-II-4)	-0.97(1)	0.15(4-I-1)	-18326(1)	7931(1)	-1263(5-II-2)
1	2086	-0.40(4-II-4)	-0.97(1)	0.13(4-I-1)	-16204(1)	9641(1)	-2137(1)
1	2087	-0.41(4-II-4)	-0.97(1)	0.12(5-II-4)	-12775(1)	12424(1)	-3270(1)
1	2088	-0.42(4-II-4)	-0.96(1)	0.12(5-II-4)	-7668(1)	16452(1)	-4698(1)
1	2089	-0.43(4-II-4)	-0.96(1)	0.12(5-II-4)	-1181(4-I-3)	21930(1)	-6613(1)
1	2090	-0.44(4-II-4)	-0.95(1)	0.12(5-II-4)	11138(4-II-4)	29014(1)	-9433(1)
1	2091	-0.44(4-II-4)	-0.95(1)	0.14(5-II-4)	29180(1)	34541(1)	-13142(1)
1	2092	-0.39(4-II-4)	-1.04(5-I-1)	0.15(4-I-1)	53603(1)	35769(5-I-1)	-7666(4-I-4)
1	2093	-0.36(1)	-1.02(5-I-3)	0.14(4-I-2)	49991(1)	35197(1)	9765(5-II-4)
1	2094	-0.36(5-I-4)	-0.95(1)	0.13(4-I-2)	24667(1)	33059(1)	13009(1)
1	2095	-0.35(5-I-4)	-0.96(1)	0.10(4-I-1)	9249(4-I-4)	27072(1)	9042(1)
1	2096	-0.34(1)	-0.96(1)	0.09(4-I-1)	-2637(4-II-4)	20339(1)	6387(1)
1	2097	-0.33(1)	-0.97(1)	0.08(1)	-8406(1)	15190(1)	4582(1)
1	2098	-0.42(1)	-0.92(1)	0.21(4-I-1)	-12727(1)	15793(1)	-698(5-I-4)
1	2099	-0.41(1)	-0.93(1)	0.20(4-I-1)	-16340(1)	12069(1)	-549(5-I-4)
1	2100	-0.40(4-II-4)	-0.94(1)	0.18(4-I-1)	-18569(1)	9700(1)	-424(5-I-4)
1	2101	-0.40(4-II-4)	-0.95(1)	0.17(4-I-1)	-19648(1)	8476(1)	-327(5-I-4)
1	2102	-0.40(4-II-4)	-0.95(1)	0.16(4-I-1)	-19690(1)	8296(1)	-297(4-I-3)
1	2103	-0.40(4-II-4)	-0.96(1)	0.14(5-II-4)	-18714(1)	9145(1)	-367(5-II-2)
1	2104	-0.41(4-II-4)	-0.96(1)	0.13(5-II-4)	-16646(1)	11094(1)	-508(5-II-1)
1	2105	-0.42(4-II-4)	-0.96(1)	0.13(5-II-4)	-13301(1)	14317(1)	-703(5-II-1)
1	2106	-0.43(4-II-4)	-0.95(1)	0.12(5-II-4)	-8317(1)	19138(1)	-961(5-II-1)
1	2107	-0.44(4-II-4)	-0.95(1)	0.12(5-II-4)	-1950(4-I-4)	26166(1)	-1319(5-II-1)
1	2108	-0.47(4-II-4)	-0.95(1)	0.12(5-II-4)	10517(4-II-4)	36625(1)	-1906(5-II-1)
1	2109	-0.53(4-II-4)	-0.95(1)	0.14(5-II-4)	28649(4-II-4)	53006(1)	-4295(5-II-1)
1	2110	-0.66(4-II-4)	-1.11(5-I-1)	0.23(5-II-1)	72221(4-II-4)	76247(1)	5869(5-I-1)
1	2111	-0.56(4-I-2)	-1.06(5-I-1)	0.20(5-I-1)	67775(4-I-4)	72694(1)	7436(5-II-4)
1	2112	-0.42(4-I-3)	-0.95(1)	0.10(5-I-1)	24948(4-I-4)	49073(1)	4153(5-II-1)
1	2113	-0.37(4-I-3)	-0.96(1)	0.09(5-I-2)	8604(4-I-4)	33806(1)	2061(5-II-1)
1	2114	-0.34(1)	-0.96(1)	0.08(5-I-2)	-3394(4-II-4)	24191(1)	1452(5-II-1)
1	2115	-0.33(1)	-0.97(1)	0.07(1)	-9063(1)	17709(1)	1060(5-II-1)
1	2116	-0.42(1)	-0.91(1)	0.19(4-I-1)	-12231(1)	14847(1)	-3599(5-I-4)
1	2117	-0.41(1)	-0.92(1)	0.18(4-I-1)	-15915(1)	11449(1)	-2499(5-I-4)
1	2118	-0.41(4-II-4)	-0.93(1)	0.17(4-I-1)	-18196(1)	9266(1)	-1584(5-I-4)
1	2119	-0.41(4-II-4)	-0.94(1)	0.16(5-II-4)	-19309(1)	8137(1)	-786(5-I-4)
1	2120	-0.41(4-II-4)	-0.94(1)	0.15(5-II-4)	-19367(1)	7980(1)	134(1)
1	2121	-0.41(4-II-4)	-0.95(1)	0.14(5-II-4)	-18387(1)	8783(1)	852(1)
1	2122	-0.41(4-II-4)	-0.95(1)	0.13(5-II-4)	-16295(1)	10605(1)	1629(1)
1	2123	-0.42(4-II-4)	-0.95(1)	0.13(5-II-4)	-12902(1)	13579(1)	2538(1)
1	2124	-0.42(4-II-4)	-0.95(1)	0.12(5-II-4)	-7840(1)	17940(1)	3683(1)
1	2125	-0.44(4-II-4)	-0.95(1)	0.12(5-II-4)	-1372(4-I-4)	24060(1)	5241(1)
1	2126	-0.45(4-II-4)	-0.95(1)	0.13(5-II-4)	11042(4-II-4)	32484(1)	7459(1)
1	2127	-0.48(4-II-4)	-0.95(1)	0.15(5-II-4)	29005(1)	44763(1)	10693(1)
1	2128	-0.51(4-II-4)	-1.04(5-II-1)	0.20(5-II-4)	63901(1)	59218(5-II-1)	9766(4-I-3)
1	2129	-0.43(4-I-3)	-1.00(5-II-1)	0.18(4-II-4)	59805(4-I-4)	57423(5-II-1)	-10271(4-II-2)
1	2130	-0.39(4-I-2)	-0.95(1)	0.11(4-II-3)	25194(4-I-4)	43036(1)	-9697(1)
1	2131	-0.35(4-I-3)	-0.95(1)	0.09(5-I-2)	9148(4-I-4)	30510(1)	-6597(1)
1	2132	-0.34(1)	-0.96(1)	0.08(5-I-2)	-2912(4-II-4)	22489(1)	-4638(1)
1	2133	-0.34(1)	-0.96(1)	0.07(5-I-2)	-8650(1)	16717(1)	-3252(1)
1	2134	-0.43(1)	-0.90(1)	0.18(5-II-4)	-10898(1)	11388(1)	-5918(1)
1	2135	-0.42(1)	-0.91(1)	0.17(5-II-4)	-14750(1)	8951(1)	-4053(1)
1	2136	-0.41(4-II-4)	-0.92(1)	0.17(5-II-4)	-17153(1)	7318(1)	-2502(5-I-4)
1	2137	-0.41(4-II-4)	-0.93(1)	0.16(5-II-4)	-18337(1)	6458(1)	-1150(5-I-4)
1	2138	-0.41(4-II-4)	-0.93(1)	0.15(5-II-4)	-18416(1)	6343(1)	343(1)
1	2139	-0.41(4-II-4)	-0.94(1)	0.14(5-II-4)	-17407(1)	6968(1)	1713(1)
1	2140	-0.41(4-II-4)	-0.94(1)	0.13(5-II-4)	-15235(1)	8347(1)	3183(1)
1	2141	-0.41(4-II-4)	-0.94(1)	0.13(5-II-4)	-11709(1)	10504(1)	4848(1)
1	2142	-0.41(4-II-4)	-0.94(1)	0.12(5-II-4)	-6477(1)	13432(1)	6812(1)
1	2143	-0.42(4-II-4)	-0.94(1)	0.12(5-II-4)	1845(4-II-4)	16962(1)	9151(1)
1	2144	-0.41(4-II-4)	-0.94(1)	0.13(5-II-4)	12019(1)	20487(1)	11726(1)
1	2145	-0.40(4-II-4)	-0.94(1)	0.14(5-II-4)	27579(1)	21555(1)	12909(1)
1	2146	-0.37(5-I-1)	-0.95(1)	0.11(5-II-4)	43828(1)	21326(5-II-1)	5563(1)
1	2147	-0.36(5-I-1)	-0.95(1)	0.10(4-II-3)	42170(1)	21654(5-II-1)	-7486(1)
1	2148	-0.35(1)	-0.95(1)	0.10(5-I-2)	24125(1)	21917(1)	-13096(1)
1	2149	-0.35(1)	-0.95(1)	0.09(4-II-3)	10006(4-I-4)	20065(1)	-11054(1)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
1	2150	-0.34(1)	-0.95(1)	0.08(5-I-2)	-1568(4-II-4)	16198(1)	-8478(1)
1	2151	-0.34(1)	-0.96(1)	0.07(5-I-2)	-7373(1)	12691(1)	-6256(1)
1	2152	-0.44(1)	-0.89(1)	0.17(2)	-9165(1)	6417(1)	-7256(1)
1	2153	-0.43(4-II-4)	-0.90(1)	0.16(5-II-4)	-13130(1)	5176(1)	-5095(1)
1	2154	-0.42(4-II-4)	-0.91(1)	0.16(5-II-4)	-15645(1)	4265(1)	-3118(1)
1	2155	-0.42(4-II-4)	-0.92(1)	0.15(5-II-4)	-16903(1)	3765(1)	-1363(5-I-4)
1	2156	-0.41(4-II-4)	-0.92(1)	0.14(5-II-4)	-17006(1)	3703(1)	480(1)
1	2157	-0.41(4-II-4)	-0.93(1)	0.14(5-II-4)	-15969(1)	4078(1)	2249(1)
1	2158	-0.41(4-II-4)	-0.93(1)	0.13(5-II-4)	-13727(1)	4865(1)	4094(1)
1	2159	-0.41(4-II-4)	-0.93(1)	0.13(5-II-4)	-10122(1)	5988(1)	6065(1)
1	2160	-0.41(4-II-4)	-0.94(1)	0.12(5-II-4)	-4885(1)	7263(1)	8142(1)
1	2161	-0.40(4-II-4)	-0.94(1)	0.12(5-II-4)	2782(4-II-4)	8291(1)	10112(1)
1	2162	-0.39(4-II-4)	-0.94(1)	0.12(5-II-4)	11886(1)	8382(5-II-1)	11187(1)
1	2163	-0.38(4-II-4)	-0.94(1)	0.12(5-II-4)	22792(1)	7629(5-II-1)	9208(1)
1	2164	-0.37(4-II-4)	-0.94(1)	0.09(5-II-4)	29961(1)	6878(5-II-1)	3332(4-I-4)
1	2165	-0.36(1)	-0.94(1)	0.08(4-II-3)	28986(1)	7127(5-II-1)	-4692(1)
1	2166	-0.36(1)	-0.94(1)	0.09(5-I-2)	20661(1)	8069(5-II-1)	-9974(1)
1	2167	-0.35(1)	-0.95(1)	0.08(5-I-2)	9946(4-I-4)	8599(5-II-1)	-11091(1)
1	2168	-0.35(1)	-0.95(1)	0.07(5-I-2)	1842(4-I-4)	8219(1)	-9661(1)
1	2169	-0.34(1)	-0.95(1)	0.07(5-I-2)	-5809(1)	7025(1)	-7645(1)
1	2170	-0.45(4-II-4)	-0.89(1)	0.16(5-II-4)	-7483(1)	1219(5-II-4)	-7355(1)
1	2171	-0.44(4-II-4)	-0.90(1)	0.16(5-II-4)	-11394(1)	1010(5-II-4)	-5315(1)
1	2172	-0.43(4-II-4)	-0.90(1)	0.15(5-II-4)	-13941(1)	794(5-II-4)	-3305(1)
1	2173	-0.42(4-II-4)	-0.91(1)	0.14(5-II-4)	-15242(1)	674(5-II-4)	-1409(5-I-4)
1	2174	-0.42(4-II-4)	-0.92(1)	0.14(5-II-4)	-15366(1)	694(5-II-4)	563(5-II-4)
1	2175	-0.41(4-II-4)	-0.92(1)	0.13(5-II-4)	-14329(1)	858(5-II-4)	2415(1)
1	2176	-0.41(4-II-4)	-0.93(1)	0.13(5-II-4)	-12089(1)	1126(5-II-1)	4311(1)
1	2177	-0.41(4-II-4)	-0.93(1)	0.12(5-II-4)	-8557(1)	1415(5-II-1)	6194(1)
1	2178	-0.40(4-II-4)	-0.93(1)	0.12(5-II-4)	-3621(1)	1542(5-II-1)	7920(1)
1	2179	-0.39(4-II-4)	-0.93(1)	0.12(5-II-4)	2979(4-II-4)	1244(5-II-1)	9106(1)
1	2180	-0.38(4-II-4)	-0.93(1)	0.11(5-II-4)	10213(1)	-1393(5-I-1)	8959(1)
1	2181	-0.37(4-II-4)	-0.94(1)	0.10(5-II-4)	17231(1)	-2804(5-I-1)	6616(1)
1	2182	-0.37(1)	-0.94(1)	0.09(5-II-4)	21433(1)	-3731(5-I-1)	2345(4-I-4)
1	2183	-0.36(1)	-0.94(1)	0.07(5-II-4)	20909(1)	-3553(5-I-1)	-3273(1)
1	2184	-0.36(1)	-0.94(1)	0.07(5-I-2)	15919(1)	-2397(5-I-1)	-7379(1)
1	2185	-0.35(1)	-0.94(1)	0.07(5-I-2)	8731(4-I-4)	-992(5-I-1)	-9157(1)
1	2186	-0.35(1)	-0.94(1)	0.07(5-I-2)	2276(4-I-4)	1512(5-II-1)	-8918(1)
1	2187	-0.34(1)	-0.95(1)	0.06(5-I-2)	-4545(4-II-4)	1697(5-II-1)	-7572(1)
1	2188	-0.46(4-II-4)	-0.88(1)	0.15(5-II-4)	-6119(1)	-3954(5-I-4)	-6546(1)
1	2189	-0.45(4-II-4)	-0.89(1)	0.15(5-II-4)	-9807(1)	-3360(5-I-4)	-4859(1)
1	2190	-0.44(4-II-4)	-0.90(1)	0.14(5-II-4)	-12290(1)	-3010(5-I-4)	-3069(1)
1	2191	-0.43(4-II-4)	-0.90(1)	0.14(5-II-4)	-13589(1)	-2828(5-I-4)	-1309(5-I-4)
1	2192	-0.42(4-II-4)	-0.91(1)	0.13(5-II-4)	-13732(1)	-2785(1)	573(5-II-4)
1	2193	-0.42(4-II-4)	-0.92(1)	0.13(5-II-4)	-12730(1)	-2855(1)	2258(1)
1	2194	-0.41(4-II-4)	-0.92(1)	0.12(5-II-4)	-10578(1)	-3071(1)	3959(1)
1	2195	-0.40(4-II-4)	-0.92(1)	0.12(5-II-4)	-7273(1)	-3508(1)	5528(1)
1	2196	-0.40(4-II-4)	-0.93(1)	0.11(5-II-4)	-2860(1)	-4274(1)	6774(1)
1	2197	-0.39(4-II-4)	-0.93(1)	0.11(5-II-4)	2592(4-II-4)	-5443(1)	7345(1)
1	2198	-0.38(4-II-4)	-0.93(1)	0.10(5-II-4)	8070(1)	-6927(1)	6774(1)
1	2199	-0.37(4-II-4)	-0.93(1)	0.09(5-II-4)	12907(1)	-8358(1)	4735(1)
1	2200	-0.37(1)	-0.93(1)	0.08(5-II-4)	15609(1)	-9190(1)	1674(4-I-4)
1	2201	-0.36(1)	-0.94(1)	0.07(5-II-4)	15284(1)	-9041(1)	-2291(4-II-3)
1	2202	-0.36(1)	-0.94(1)	0.07(5-I-2)	12069(1)	-7980(1)	-5348(1)
1	2203	-0.35(1)	-0.94(1)	0.07(5-I-2)	7039(4-I-4)	-6466(1)	-7037(1)
1	2204	-0.35(1)	-0.94(1)	0.06(5-I-2)	2119(4-I-4)	-5018(1)	-7310(1)
1	2205	-0.34(1)	-0.94(1)	0.06(5-I-2)	-3707(4-II-4)	-3937(5-I-1)	-6563(1)
1	2206	-0.47(4-II-4)	-0.88(1)	0.14(5-II-4)	-5138(1)	-7881(1)	-5206(1)
1	2207	-0.45(4-II-4)	-0.89(1)	0.14(5-II-4)	-8521(1)	-6866(1)	-3948(1)
1	2208	-0.44(4-II-4)	-0.89(1)	0.13(5-II-4)	-10873(1)	-6194(1)	-2525(1)
1	2209	-0.43(4-II-4)	-0.90(1)	0.13(5-II-4)	-12135(1)	-5833(1)	-1098(5-I-4)
1	2210	-0.43(4-II-4)	-0.90(1)	0.12(5-II-4)	-12291(1)	-5757(1)	527(5-II-4)
1	2211	-0.42(4-II-4)	-0.91(1)	0.12(5-II-4)	-11351(1)	-5960(1)	1872(1)
1	2212	-0.41(4-II-4)	-0.91(1)	0.12(5-II-4)	-9345(1)	-6457(1)	3228(1)
1	2213	-0.40(4-II-4)	-0.92(1)	0.11(5-II-4)	-6342(1)	-7272(1)	4402(1)
1	2214	-0.39(4-II-4)	-0.92(1)	0.11(5-II-4)	-2499(1)	-8416(1)	5225(1)
1	2215	-0.39(4-II-4)	-0.92(1)	0.10(5-II-4)	1995(4-II-4)	-9833(1)	5453(1)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
1	2216	-0.38(4-II-4)	-0.93(1)	0.10(5-II-4)	6194(1)	-11343(1)	4838(1)
1	2217	-0.37(1)	-0.93(1)	0.09(5-II-4)	9706(1)	-12627(1)	3279(1)
1	2218	-0.37(1)	-0.93(1)	0.08(5-II-4)	11600(1)	-13323(1)	1179(4-I-4)
1	2219	-0.36(1)	-0.93(1)	0.07(5-II-4)	11389(1)	-13201(1)	-1576(4-II-3)
1	2220	-0.36(1)	-0.93(1)	0.06(5-I-2)	9142(1)	-12300(1)	-3723(1)
1	2221	-0.35(1)	-0.94(1)	0.06(5-I-2)	5501(4-I-4)	-10897(1)	-5066(1)
1	2222	-0.35(1)	-0.94(1)	0.06(5-I-2)	1691(4-I-4)	-9356(1)	-5474(1)
1	2223	-0.34(1)	-0.94(1)	0.06(5-I-2)	-3208(4-II-4)	-7965(1)	-5100(1)
1	2224	-0.47(4-II-4)	-0.87(1)	0.13(4-I-1)	-4496(1)	-10820(1)	-3611(1)
1	2225	-0.46(4-II-4)	-0.88(1)	0.13(5-II-4)	-7588(1)	-9570(1)	-2775(1)
1	2226	-0.45(4-II-4)	-0.89(1)	0.12(5-II-4)	-9798(1)	-8694(1)	-1787(1)
1	2227	-0.44(4-II-4)	-0.89(1)	0.12(5-II-4)	-11008(1)	-8205(1)	-818(5-II-1)
1	2228	-0.43(4-II-4)	-0.90(1)	0.12(5-II-4)	-11175(1)	-8104(1)	449(5-II-1)
1	2229	-0.42(4-II-4)	-0.90(1)	0.11(5-II-4)	-10304(1)	-8384(1)	1380(5-II-1)
1	2230	-0.41(4-II-4)	-0.91(1)	0.11(5-II-4)	-8450(1)	-9037(1)	2286(1)
1	2231	-0.40(4-II-4)	-0.91(1)	0.11(5-II-4)	-5734(1)	-10044(1)	3062(1)
1	2232	-0.39(4-II-4)	-0.92(1)	0.10(5-II-4)	-2370(1)	-11348(1)	3556(1)
1	2233	-0.39(4-II-4)	-0.92(1)	0.10(5-II-4)	1449(4-II-4)	-12828(1)	3623(1)
1	2234	-0.38(1)	-0.92(1)	0.09(5-II-4)	4784(1)	-14281(1)	3142(1)
1	2235	-0.37(1)	-0.92(1)	0.08(5-II-4)	7511(1)	-15438(1)	2095(1)
1	2236	-0.37(1)	-0.93(1)	0.07(5-II-4)	8951(1)	-16040(1)	784(4-I-3)
1	2237	-0.36(1)	-0.93(1)	0.06(5-II-4)	8803(1)	-15935(1)	-996(4-II-3)
1	2238	-0.36(1)	-0.93(1)	0.06(5-II-4)	7109(1)	-15145(1)	-2369(1)
1	2239	-0.35(1)	-0.93(1)	0.06(5-I-2)	4322(4-I-4)	-13857(1)	-3290(1)
1	2240	-0.35(1)	-0.93(1)	0.05(5-I-2)	1249(4-I-4)	-12340(1)	-3639(1)
1	2241	-0.35(1)	-0.94(1)	0.05(5-I-2)	-2941(4-II-2)	-10848(1)	-3471(1)
1	2242	-0.48(4-II-4)	-0.87(1)	0.12(4-I-1)	-4122(1)	-12620(1)	-1916(1)
1	2243	-0.46(4-II-4)	-0.88(1)	0.12(4-I-1)	-7011(1)	-11266(1)	-1476(1)
1	2244	-0.45(4-II-4)	-0.88(1)	0.11(4-I-1)	-9113(1)	-10290(1)	-994(4-II-4)
1	2245	-0.44(4-II-4)	-0.89(1)	0.11(5-II-4)	-10284(1)	-9736(1)	-500(5-II-1)
1	2246	-0.43(4-II-4)	-0.89(1)	0.11(5-II-4)	-10459(1)	-9621(1)	351(5-II-1)
1	2247	-0.42(4-II-4)	-0.90(1)	0.11(5-II-4)	-9642(1)	-9938(1)	872(5-II-1)
1	2248	-0.41(4-II-4)	-0.90(1)	0.10(5-II-4)	-7905(1)	-10667(1)	1342(5-II-1)
1	2249	-0.40(4-II-4)	-0.91(1)	0.10(5-II-4)	-5392(1)	-11757(1)	1715(5-II-1)
1	2250	-0.39(4-II-4)	-0.91(1)	0.10(5-II-4)	-2343(1)	-13116(1)	1933(5-II-1)
1	2251	-0.39(4-II-4)	-0.91(1)	0.09(5-II-4)	1079(4-II-4)	-14597(1)	1929(5-II-1)
1	2252	-0.38(1)	-0.92(1)	0.08(5-II-4)	3905(1)	-15992(1)	1656(5-II-1)
1	2253	-0.37(1)	-0.92(1)	0.08(5-II-4)	6207(1)	-17068(1)	1122(4-I-4)
1	2254	-0.37(1)	-0.92(1)	0.07(5-II-4)	7410(1)	-17616(1)	451(4-I-3)
1	2255	-0.36(1)	-0.93(1)	0.06(5-II-4)	7296(1)	-17520(1)	-496(4-II-3)
1	2256	-0.36(1)	-0.93(1)	0.05(5-II-4)	5895(1)	-16797(1)	-1184(1)
1	2257	-0.35(1)	-0.93(1)	0.05(5-I-2)	3575(4-I-4)	-15589(1)	-1666(1)
1	2258	-0.35(1)	-0.93(1)	0.05(5-I-2)	931(4-I-4)	-14115(1)	-1867(1)
1	2259	-0.35(1)	-0.93(1)	0.05(5-I-2)	-2813(4-II-2)	-12603(1)	-1802(1)
1	2260	-0.48(4-II-4)	-0.87(1)	0.11(4-I-1)	-3965(1)	-13272(1)	-384(4-II-3)
1	2261	-0.47(4-II-4)	-0.87(1)	0.11(4-I-1)	-6777(1)	-11890(1)	-313(4-II-4)
1	2262	-0.46(4-II-4)	-0.88(1)	0.11(4-I-1)	-8841(1)	-10884(1)	-247(4-II-4)
1	2263	-0.44(4-II-4)	-0.88(1)	0.10(4-I-1)	-9998(1)	-10311(1)	-181(4-II-4)
1	2264	-0.43(4-II-4)	-0.89(1)	0.10(5-II-4)	-10179(1)	-10192(1)	242(5-II-1)
1	2265	-0.42(4-II-4)	-0.90(1)	0.10(5-II-4)	-9389(1)	-10524(1)	331(5-II-1)
1	2266	-0.41(4-II-4)	-0.90(1)	0.10(5-II-4)	-7701(1)	-11277(1)	407(5-II-1)
1	2267	-0.40(4-II-4)	-0.90(1)	0.09(5-II-4)	-5272(1)	-12393(1)	463(5-II-1)
1	2268	-0.40(4-II-4)	-0.91(1)	0.09(5-II-4)	-2346(1)	-13767(1)	487(5-II-1)
1	2269	-0.39(1)	-0.91(1)	0.08(5-II-4)	942(4-II-4)	-15242(1)	469(5-II-1)
1	2270	-0.38(1)	-0.91(1)	0.08(5-II-4)	3570(1)	-16613(1)	403(5-II-1)
1	2271	-0.38(1)	-0.92(1)	0.07(5-II-4)	5723(1)	-17659(1)	291(5-II-1)
1	2272	-0.37(1)	-0.92(1)	0.06(5-II-4)	6845(1)	-18189(1)	161(5-II-2)
1	2273	-0.36(1)	-0.92(1)	0.06(5-II-4)	6745(1)	-18098(1)	64(5-I-4)
1	2274	-0.36(1)	-0.92(1)	0.05(5-II-4)	5448(1)	-17402(1)	-160(5-II-4)
1	2275	-0.35(1)	-0.93(1)	0.05(4-I-1)	3282(4-I-4)	-16227(1)	-241(5-II-4)
1	2276	-0.35(1)	-0.93(1)	0.04(5-I-2)	799(4-I-2)	-14774(1)	-276(5-II-3)
1	2277	-0.34(1)	-0.93(1)	0.04(5-I-2)	-2766(4-II-2)	-13262(1)	-270(5-II-3)
1	2278	-0.43(1)	-0.90(1)	0.20(4-I-1)	-7107(4-II-3)	19728(1)	-4976(5-I-4)
1	2279	-0.44(1)	-0.89(1)	0.19(2)	-5656(4-II-3)	14628(1)	-8148(1)
1	2280	-0.45(1)	-0.88(1)	0.18(2)	-3990(4-II-3)	7790(1)	-9571(1)
1	2281	-0.46(4-II-4)	-0.88(1)	0.17(2)	-2645(4-II-3)	1237(5-II-4)	-9259(1)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
1	2282	-0.47(4-II-4)	-0.87(1)	0.16(2)	-1792(4-II-3)	-4890(5-I-4)	-7914(1)
1	2283	-0.48(4-II-4)	-0.87(1)	0.15(4-I-1)	-1340(4-II-2)	-9258(1)	-6110(1)
1	2284	-0.49(4-II-4)	-0.86(1)	0.14(4-I-1)	-1130(4-II-2)	-12390(1)	-4162(1)
1	2285	-0.49(4-II-4)	-0.86(1)	0.13(4-I-1)	-1031(4-II-2)	-14260(1)	-2196(1)
1	2286	-0.49(4-II-4)	-0.86(1)	0.12(4-I-1)	-974(4-II-2)	-14925(1)	-447(4-II-3)
1	2287	-0.45(1)	-0.88(1)	0.21(2)	1713(4-I-3)	26522(1)	-6772(5-I-4)
1	2288	-0.45(1)	-0.88(1)	0.20(2)	3083(4-I-3)	18500(1)	-10820(1)
1	2289	-0.46(1)	-0.87(1)	0.19(2)	4464(1)	8854(1)	-11797(1)
1	2290	-0.47(4-II-4)	-0.87(1)	0.18(2)	4896(1)	779(5-II-4)	-10598(1)
1	2291	-0.48(4-II-4)	-0.86(1)	0.16(2)	4553(1)	-6227(5-I-4)	-8568(1)
1	2292	-0.49(4-II-4)	-0.86(1)	0.15(4-I-1)	3913(1)	-10940(1)	-6385(1)
1	2293	-0.50(4-II-4)	-0.85(1)	0.14(4-I-1)	3307(1)	-14153(1)	-4261(1)
1	2294	-0.50(4-II-4)	-0.85(1)	0.13(4-I-1)	2902(1)	-16027(1)	-2243(2)
1	2295	-0.51(4-II-4)	-0.85(1)	0.12(4-I-1)	2773(1)	-16681(1)	-500(5-II-4)
1	2296	-0.46(1)	-0.87(1)	0.22(2)	13674(1)	35846(1)	-9266(5-I-4)
1	2297	-0.46(1)	-0.87(1)	0.21(2)	15043(1)	22285(1)	-13778(1)
1	2298	-0.47(4-II-4)	-0.86(1)	0.20(2)	14879(1)	8741(1)	-13046(1)
1	2299	-0.49(4-II-4)	-0.86(1)	0.18(2)	13026(1)	-2177(5-I-4)	-10493(1)
1	2300	-0.50(4-II-4)	-0.85(1)	0.17(2)	10683(1)	-7947(1)	-7986(1)
1	2301	-0.51(4-II-4)	-0.85(1)	0.16(4-I-1)	8642(1)	-12736(1)	-5748(1)
1	2302	-0.51(4-II-4)	-0.84(1)	0.15(4-I-1)	7123(1)	-15891(1)	-3769(1)
1	2303	-0.52(4-II-4)	-0.84(1)	0.13(4-I-1)	6199(1)	-17699(1)	-2048(4-II-3)
1	2304	-0.52(4-II-4)	-0.84(1)	0.12(4-I-1)	5884(1)	-18317(1)	-532(5-II-4)
1	2305	-0.47(1)	-0.86(1)	0.24(5-I-4)	33796(1)	49152(1)	-13199(4-II-1)
1	2306	-0.47(1)	-0.86(1)	0.22(5-I-4)	32106(1)	23323(1)	-15139(1)
1	2307	-0.49(4-II-4)	-0.85(1)	0.20(2)	26773(1)	7380(5-II-4)	-10954(1)
1	2308	-0.51(4-II-4)	-0.85(1)	0.19(2)	20674(1)	-3949(5-I-4)	-7983(1)
1	2309	-0.52(4-II-4)	-0.84(1)	0.17(5-II-4)	15943(1)	-9674(1)	-5825(2)
1	2310	-0.52(4-II-4)	-0.84(1)	0.16(5-II-4)	12452(1)	-14301(1)	-4153(2)
1	2311	-0.53(4-II-4)	-0.83(1)	0.15(4-I-1)	10072(1)	-17310(1)	-2771(4-II-3)
1	2312	-0.53(4-II-4)	-0.83(1)	0.14(4-I-1)	8680(1)	-19019(1)	-1581(4-II-3)
1	2313	-0.54(4-II-4)	-0.83(1)	0.12(4-I-1)	8201(1)	-19589(1)	-525(5-II-4)
1	2314	-0.48(1)	-0.94(5-II-4)	0.31(4-II-1)	72276(1)	64152(5-II-4)	-12302(4-II-1)
1	2315	-0.50(4-II-4)	-0.84(1)	0.22(2)	49733(1)	22205(5-II-4)	-7535(4-II-2)
1	2316	-0.51(4-II-4)	-0.84(1)	0.21(5-II-4)	34572(1)	6339(5-II-4)	-4921(4-II-4)
1	2317	-0.52(4-II-4)	-0.83(1)	0.20(5-II-4)	25213(1)	-5227(5-I-4)	-3646(4-II-3)
1	2318	-0.53(4-II-4)	-0.83(1)	0.19(5-II-4)	18837(1)	-10767(1)	-2722(4-II-3)
1	2319	-0.54(4-II-4)	-0.83(1)	0.17(5-II-4)	14453(1)	-15232(1)	-2001(4-II-3)
1	2320	-0.55(4-II-4)	-0.82(1)	0.15(5-II-4)	11565(1)	-18123(1)	-1407(4-II-3)
1	2321	-0.55(4-II-4)	-0.82(1)	0.14(5-II-4)	9904(1)	-19754(1)	-898(4-II-3)
1	2322	-0.55(4-II-4)	-0.82(1)	0.12(4-I-1)	9327(1)	-20284(1)	-487(5-II-4)
1	2323	-0.67(4-II-4)	-0.86(5-II-4)	0.39(5-II-4)	65790(1)	61567(5-II-4)	10393(5-I-4)
1	2324	-0.53(4-II-4)	-0.83(1)	0.28(5-II-4)	47738(1)	22437(1)	7101(1)
1	2325	-0.53(4-II-4)	-0.83(1)	0.24(5-II-4)	33337(1)	6315(5-II-4)	4216(1)
1	2326	-0.54(4-II-4)	-0.82(1)	0.22(5-II-4)	24521(1)	-5314(5-I-4)	2818(1)
1	2327	-0.55(4-II-4)	-0.82(1)	0.20(5-II-4)	18359(1)	-10799(1)	1893(1)
1	2328	-0.56(4-II-4)	-0.81(1)	0.18(5-II-4)	14089(1)	-15272(1)	1230(1)
1	2329	-0.56(4-II-4)	-0.81(1)	0.16(5-II-4)	11256(1)	-18157(1)	706(1)
1	2330	-0.57(4-II-4)	-0.81(1)	0.14(5-II-4)	9617(1)	-19773(1)	252(1)
1	2331	-0.57(4-II-4)	-0.81(1)	0.12(5-II-4)	9042(1)	-20285(1)	-445(5-II-4)
1	2332	-0.63(4-II-4)	-0.83(1)	0.31(5-II-4)	27548(1)	45880(1)	9105(1)
1	2333	-0.57(4-II-4)	-0.82(1)	0.30(5-II-4)	27535(1)	22865(1)	13127(1)
1	2334	-0.56(4-II-4)	-0.82(1)	0.26(5-II-4)	23971(1)	7172(1)	9972(1)
1	2335	-0.56(4-II-4)	-0.81(1)	0.24(5-II-4)	18848(1)	-4354(5-I-4)	7330(1)
1	2336	-0.57(4-II-4)	-0.80(1)	0.21(5-II-4)	14639(1)	-9989(2)	5274(1)
1	2337	-0.58(4-II-4)	-0.80(1)	0.19(5-II-4)	11420(1)	-14458(1)	3632(1)
1	2338	-0.58(4-II-4)	-0.80(1)	0.17(5-II-4)	9177(1)	-17433(1)	2256(1)
1	2339	-0.59(4-II-4)	-0.80(1)	0.14(5-II-4)	7841(1)	-19090(1)	1035(1)
1	2340	-0.59(4-II-4)	-0.80(1)	0.12(5-II-4)	7362(1)	-19603(1)	-424(5-I-4)
1	2341	-0.61(4-II-4)	-0.82(1)	0.29(5-II-4)	9456(1)	31614(1)	5570(1)
1	2342	-0.59(4-II-4)	-0.81(1)	0.28(5-II-4)	11242(1)	20405(1)	10720(1)
1	2343	-0.58(4-II-4)	-0.81(1)	0.27(5-II-4)	11776(1)	7879(1)	11132(1)
1	2344	-0.58(4-II-4)	-0.80(1)	0.24(5-II-4)	10676(1)	-3165(5-I-4)	9289(1)
1	2345	-0.59(4-II-4)	-0.79(1)	0.22(5-II-4)	8833(1)	-8814(2)	7169(1)
1	2346	-0.60(4-II-4)	-0.79(1)	0.19(5-II-4)	7086(1)	-13096(1)	5156(1)
1	2347	-0.60(4-II-4)	-0.78(1)	0.17(5-II-4)	5721(1)	-16154(1)	3310(1)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
1	2348	-0.61(4-II-4)	-0.78(1)	0.14(5-II-4)	4855(1)	-17862(1)	1589(1)
1	2349	-0.61(4-II-4)	-0.78(1)	0.12(5-II-4)	4532(1)	-18378(1)	-425(5-I-4)
1	2350	-0.59(4-II-4)	-0.81(1)	0.28(5-II-4)	-3080(4-I-4)	22430(1)	3288(1)
1	2351	-0.59(4-II-4)	-0.80(1)	0.27(5-II-4)	-1406(4-I-4)	15673(1)	7877(1)
1	2352	-0.59(4-II-4)	-0.80(1)	0.26(5-II-4)	1912(4-II-4)	7100(1)	9530(1)
1	2353	-0.60(4-II-4)	-0.79(1)	0.24(5-II-4)	2470(1)	-2492(5-I-4)	9052(1)
1	2354	-0.61(4-II-4)	-0.78(1)	0.22(5-II-4)	2421(1)	-7741(2)	7530(1)
1	2355	-0.62(4-II-4)	-0.77(1)	0.20(5-II-4)	1981(1)	-11788(2)	5678(1)
1	2356	-0.63(4-II-4)	-0.77(1)	0.17(5-II-4)	1483(1)	-14618(1)	3760(1)
1	2357	-0.63(4-II-4)	-0.77(1)	0.14(5-II-4)	1111(1)	-16326(1)	1858(1)
1	2358	-0.63(4-II-4)	-0.77(1)	0.11(5-II-4)	956(1)	-16829(1)	-437(5-I-4)
1	2359	-0.58(4-II-4)	-0.80(1)	0.27(5-II-4)	-8953(1)	15600(1)	1690(1)
1	2360	-0.59(4-II-4)	-0.80(1)	0.27(5-II-4)	-7530(4-I-1)	11309(1)	5401(1)
1	2361	-0.61(4-II-4)	-0.79(1)	0.26(5-II-4)	-6006(4-I-1)	5321(1)	7361(1)
1	2362	-0.62(4-II-4)	-0.77(1)	0.24(5-II-4)	-4713(4-I-1)	-2507(5-I-4)	7650(1)
1	2363	-0.63(4-II-4)	-0.76(1)	0.22(5-II-4)	-3848(4-I-1)	-7067(2)	6813(1)
1	2364	-0.64(4-II-4)	-0.76(1)	0.19(5-II-4)	-3376(5-II-4)	-10707(2)	5377(1)
1	2365	-0.65(4-II-4)	-0.75(1)	0.17(5-II-4)	-3156(5-II-4)	-13179(2)	3673(1)
1	2366	-0.66(4-II-4)	-0.75(1)	0.14(5-II-4)	-3058(5-II-4)	-14732(1)	1859(1)
1	2367	-0.65(4-II-4)	-0.75(1)	0.11(5-II-4)	-3006(5-II-4)	-15196(1)	-457(5-I-4)
1	2368	-0.58(4-II-4)	-0.80(1)	0.27(5-II-4)	-14003(1)	10509(1)	-1247(3)
1	2369	-0.60(4-II-4)	-0.79(1)	0.27(5-II-4)	-12857(1)	7627(1)	3459(1)
1	2370	-0.61(4-II-4)	-0.78(1)	0.26(5-II-4)	-11327(1)	3371(1)	5268(1)
1	2371	-0.63(4-II-4)	-0.76(1)	0.24(5-II-4)	-9797(1)	-2999(5-I-4)	5885(1)
1	2372	-0.65(4-II-4)	-0.75(1)	0.22(5-II-4)	-8533(1)	-6818(2)	5538(1)
1	2373	-0.67(4-II-4)	-0.74(1)	0.19(5-II-4)	-7623(1)	-9928(2)	4553(1)
1	2374	-0.68(4-II-4)	-0.73(1)	0.16(5-II-4)	-7045(1)	-12110(2)	3202(1)
1	2375	-0.69(4-II-4)	-0.73(1)	0.13(5-II-4)	-6740(1)	-13308(2)	1661(1)
1	2376	-0.68(4-II-4)	-0.73(1)	0.09(5-II-4)	-6657(1)	-13681(1)	-482(5-I-4)
1	2377	-0.57(4-II-4)	-0.80(1)	0.27(5-II-4)	-17440(1)	6759(1)	-1976(3)
1	2378	-0.59(4-II-4)	-0.78(1)	0.27(5-II-4)	-16561(1)	4725(1)	1926(1)
1	2379	-0.62(4-II-4)	-0.77(1)	0.26(5-II-4)	-15251(1)	1596(1)	3427(1)
1	2380	-0.65(4-II-4)	-0.75(1)	0.25(5-II-4)	-13792(1)	-3824(3)	4116(1)
1	2381	-0.68(4-II-4)	-0.74(1)	0.22(5-II-4)	-12433(1)	-6882(2)	4070(1)
1	2382	-0.70(4-II-4)	-0.72(1)	0.19(5-II-4)	-11329(1)	-9467(2)	3473(1)
1	2383	-0.71(4-II-4)	-0.71(1)	0.16(5-II-4)	-10543(1)	-11326(2)	2515(1)
1	2384	-0.72(4-II-4)	-0.71(1)	0.12(1)	-10086(1)	-12339(2)	1343(1)
1	2385	-0.72(4-II-4)	-0.71(1)	0.08(1)	-9950(1)	-12456(2)	-510(5-II-4)
1	2386	-0.56(4-II-4)	-0.79(1)	0.28(4-I-4)	-19664(1)	4092(1)	-2436(3)
1	2387	-0.59(4-II-4)	-0.78(1)	0.27(5-II-4)	-19004(1)	2570(1)	-793(3)
1	2388	-0.63(4-II-4)	-0.76(1)	0.27(5-II-4)	-17900(1)	-2261(3)	1851(1)
1	2389	-0.67(4-II-4)	-0.74(1)	0.25(1)	-16574(1)	-4657(3)	2474(1)
1	2390	-0.70(4-II-4)	-0.72(1)	0.23(1)	-15252(1)	-7136(2)	2598(1)
1	2391	-0.73(4-II-4)	-0.70(1)	0.20(1)	-14106(1)	-9282(2)	2314(1)
1	2392	-0.75(4-II-4)	-0.69(1)	0.16(1)	-13246(1)	-10848(2)	1736(1)
1	2393	-0.76(4-II-4)	-0.68(1)	0.12(1)	-12726(1)	-11683(2)	971(1)
1	2394	-0.76(4-II-4)	-0.68(1)	0.08(1)	-12569(1)	-11712(2)	-535(5-II-4)
1	2395	-0.55(4-II-4)	-0.79(1)	0.28(4-I-4)	-20916(1)	2343(1)	-2660(3)
1	2396	-0.59(4-II-4)	-0.78(1)	0.28(1)	-20421(1)	-1791(3)	-1556(3)
1	2397	-0.63(4-II-4)	-0.75(1)	0.28(1)	-19480(1)	-3404(3)	-675(3)
1	2398	-0.68(4-II-4)	-0.73(1)	0.27(1)	-18284(1)	-5387(2)	984(1)
1	2399	-0.73(4-II-4)	-0.70(1)	0.25(1)	-17041(1)	-7485(2)	1198(1)
1	2400	-0.76(4-II-4)	-0.68(5-I-4)	0.22(1)	-15928(1)	-9323(2)	1167(1)
1	2401	-0.79(4-II-4)	-0.67(5-I-4)	0.17(1)	-15070(1)	-10666(2)	944(1)
1	2402	-0.80(4-II-4)	-0.66(5-I-4)	0.12(1)	-14541(1)	-11357(2)	620(5-I-4)
1	2403	-0.80(4-II-4)	-0.66(5-I-4)	0.07(1)	-14382(1)	-11309(2)	-553(5-II-4)
1	2404	-0.53(4-II-4)	-0.79(1)	0.29(4-I-4)	-21323(1)	-1854(3)	-2683(3)
1	2405	-0.58(4-II-4)	-0.77(1)	0.30(1)	-20941(1)	-2694(3)	-2124(3)
1	2406	-0.64(4-II-4)	-0.75(1)	0.31(1)	-20106(1)	-4143(3)	-1622(3)
1	2407	-0.70(4-II-4)	-0.72(5-I-4)	0.30(1)	-19008(1)	-5953(2)	-1300(5-II-4)
1	2408	-0.76(4-II-4)	-0.70(5-I-4)	0.28(1)	-17848(1)	-7869(2)	-1059(5-II-4)
1	2409	-0.80(4-II-4)	-0.68(5-I-4)	0.24(1)	-16799(1)	-9545(2)	-864(5-II-4)
1	2410	-0.84(4-II-4)	-0.66(5-I-4)	0.19(1)	-15984(1)	-10756(2)	-721(5-II-4)
1	2411	-0.85(4-II-4)	-0.65(5-I-4)	0.13(1)	-15479(1)	-11353(2)	-626(5-II-4)
1	2412	-0.85(4-II-4)	-0.65(5-I-4)	0.07(1)	-15327(1)	-11249(2)	-564(5-II-4)
1	2413	-0.51(4-II-4)	-0.79(1)	0.30(1)	-20932(1)	-2086(3)	-2552(3)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
1	2414	-0.57(4-II-4)	-0.77(5-I-4)	0.33(1)	-20602(1)	-2953(3)	-2582(2)
1	2415	-0.64(4-II-4)	-0.75(5-I-4)	0.34(1)	-19814(1)	-4465(3)	-2480(2)
1	2416	-0.71(4-II-4)	-0.73(5-I-4)	0.33(1)	-18776(1)	-6330(2)	-2369(5-II-4)
1	2417	-0.79(4-II-4)	-0.70(5-I-4)	0.31(1)	-17695(1)	-8265(2)	-2126(5-II-4)
1	2418	-0.85(4-II-4)	-0.68(5-I-4)	0.26(1)	-16732(1)	-9922(2)	-1778(5-II-4)
1	2419	-0.89(4-II-4)	-0.66(5-I-4)	0.21(1)	-15993(1)	-11094(2)	-1381(5-II-4)
1	2420	-0.91(4-II-4)	-0.65(5-I-4)	0.14(1)	-15538(1)	-11648(2)	-974(5-II-4)
1	2421	-0.91(4-II-4)	-0.65(5-I-4)	0.07(1)	-15399(1)	-11511(2)	-569(5-II-4)
1	2422	-0.47(4-II-4)	-0.80(5-I-4)	0.32(1)	-19705(1)	2218(1)	-2352(2)
1	2423	-0.55(4-II-4)	-0.78(5-I-4)	0.35(1)	-19363(1)	-2772(5-I-4)	-3034(2)
1	2424	-0.64(4-II-4)	-0.76(5-I-4)	0.37(1)	-18564(1)	-4535(5-I-4)	-3337(2)
1	2425	-0.73(4-II-4)	-0.74(5-I-4)	0.37(1)	-17563(1)	-6532(2)	-3409(5-II-4)
1	2426	-0.82(4-II-4)	-0.71(5-I-4)	0.34(1)	-16579(1)	-8678(2)	-3128(5-II-4)
1	2427	-0.89(4-II-4)	-0.69(5-I-4)	0.29(1)	-15746(1)	-10445(2)	-2608(5-II-4)
1	2428	-0.95(4-II-4)	-0.67(5-I-4)	0.22(1)	-15129(1)	-11655(2)	-1965(5-II-4)
1	2429	-0.98(4-II-4)	-0.66(5-I-4)	0.15(1)	-14756(1)	-12209(2)	-1274(5-II-4)
1	2430	-0.98(4-II-4)	-0.65(5-I-4)	0.07(1)	-14637(1)	-12058(2)	663(5-I-4)
1	2431	-0.43(4-II-4)	-0.81(5-I-4)	0.34(1)	-17505(1)	4067(1)	-2323(5-I-4)
1	2432	-0.52(4-II-4)	-0.80(5-I-4)	0.38(1)	-17078(1)	2096(1)	-3574(2)
1	2433	-0.63(4-II-4)	-0.78(5-I-4)	0.40(1)	-16227(1)	-4351(5-I-4)	-4269(5-II-4)
1	2434	-0.75(4-II-4)	-0.76(5-I-4)	0.40(1)	-15291(1)	-6792(5-I-4)	-4432(5-II-4)
1	2435	-0.86(4-II-4)	-0.73(5-I-4)	0.37(1)	-14482(1)	-9147(2)	-4030(5-II-4)
1	2436	-0.95(4-II-4)	-0.71(5-I-4)	0.32(1)	-13874(1)	-11114(2)	-3302(5-II-4)
1	2437	-1.01(4-II-4)	-0.69(5-I-4)	0.24(1)	-13460(1)	-12406(2)	-2426(5-II-4)
1	2438	-1.05(4-II-4)	-0.68(5-I-4)	0.16(1)	-13217(1)	-12984(2)	-1500(5-II-4)
1	2439	-1.05(4-II-3)	-0.66(5-I-4)	0.07(1)	-13131(1)	-12834(2)	749(5-I-4)
1	2440	-0.37(4-II-4)	-0.82(5-I-4)	0.35(1)	-14043(1)	7112(1)	-2485(5-I-4)
1	2441	-0.48(4-II-4)	-0.81(5-I-4)	0.40(1)	-13458(1)	4107(1)	-4500(1)
1	2442	-0.62(4-II-4)	-0.80(5-I-4)	0.43(1)	-12579(1)	-3997(5-I-4)	-5424(1)
1	2443	-0.76(4-II-4)	-0.78(5-I-4)	0.43(1)	-11849(1)	-7110(5-I-4)	-5371(5-II-4)
1	2444	-0.89(4-II-4)	-0.77(5-I-4)	0.40(1)	-11412(1)	-9731(2)	-4719(5-II-4)
1	2445	-1.00(4-II-4)	-0.75(5-I-4)	0.34(1)	-11200(1)	-11918(2)	-3756(5-II-4)
1	2446	-1.08(4-II-4)	-0.74(5-I-4)	0.26(1)	-11105(1)	-13294(2)	-2693(5-II-4)
1	2447	-1.13(1)	-0.73(5-I-4)	0.17(1)	-11056(1)	-13897(2)	-1613(5-II-4)
1	2448	-1.14(1)	-0.71(5-I-4)	0.08(1)	-11020(1)	-13755(2)	789(5-I-4)
1	2449	-0.30(4-II-4)	-0.81(5-I-4)	0.35(1)	-9166(4-II-4)	11638(1)	-2937(5-I-4)
1	2450	-0.44(4-II-4)	-0.81(5-I-4)	0.42(1)	-8465(4-II-4)	6727(1)	-5894(1)
1	2451	-0.61(4-II-4)	-0.81(5-I-4)	0.45(1)	-7745(4-II-4)	-3739(5-I-4)	-6633(1)
1	2452	-0.78(4-II-4)	-0.81(5-I-4)	0.44(1)	-7514(4-II-4)	-7620(5-I-4)	-5963(5-II-4)
1	2453	-0.94(4-II-4)	-0.82(5-I-4)	0.40(1)	-7678(4-II-4)	-10463(2)	-4961(5-II-4)
1	2454	-1.06(4-II-4)	-0.83(5-I-4)	0.34(1)	-7957(4-II-4)	-12806(2)	-3818(5-II-4)
1	2455	-1.15(1)	-0.83(5-I-4)	0.26(1)	-8259(1)	-14227(2)	-2678(5-II-4)
1	2456	-1.22(1)	-0.82(5-I-4)	0.18(1)	-8461(1)	-14839(2)	-1572(5-II-4)
1	2457	-1.23(1)	-0.80(5-I-4)	0.09(1)	-8493(1)	-14704(2)	770(5-I-4)
1	2458	-0.22(2)	-0.76(5-I-4)	0.35(1)	-2841(4-II-4)	18162(1)	-4103(1)
1	2459	-0.41(4-II-2)	-0.78(5-I-4)	0.41(1)	2096(4-I-4)	9398(5-II-4)	-7545(1)
1	2460	-0.61(4-II-4)	-0.80(5-I-4)	0.43(1)	-1569(4-II-1)	-4078(5-I-4)	-7129(1)
1	2461	-0.81(4-II-4)	-0.85(5-I-4)	0.42(1)	-2598(4-II-1)	-8349(5-I-4)	-5648(5-II-4)
1	2462	-0.98(4-II-4)	-0.90(5-I-4)	0.37(1)	-3804(4-II-1)	-11254(2)	-4460(5-II-4)
1	2463	-1.11(1)	-0.95(5-I-4)	0.31(1)	-4764(4-II-1)	-13647(2)	-3347(5-II-4)
1	2464	-1.23(1)	-0.98(5-I-4)	0.24(1)	-5423(4-II-4)	-15065(2)	-2320(5-II-4)
1	2465	-1.29(1)	-0.98(5-I-4)	0.18(1)	-5791(4-II-4)	-15669(2)	-1355(5-II-4)
1	2466	-1.31(1)	-0.95(5-I-4)	0.12(1)	-5861(4-II-4)	-15542(2)	686(5-I-4)
1	2467	-0.15(5-II-4)	-0.64(5-I-4)	0.31(1)	15641(4-I-4)	26884(1)	-6857(4-II-1)
1	2468	-0.40(4-II-2)	-0.66(5-I-4)	0.36(1)	12744(5-II-4)	11637(5-II-4)	-7739(1)
1	2469	-0.62(4-II-2)	-0.77(5-I-4)	0.37(1)	8655(5-II-4)	-4867(5-I-4)	-5363(1)
1	2470	-0.84(4-II-4)	-0.90(5-I-4)	0.33(1)	4751(5-II-4)	-9025(5-I-4)	-4120(4-II-3)
1	2471	-1.02(4-II-4)	-1.03(5-I-4)	0.27(1)	1878(5-II-4)	-11850(2)	-3160(4-II-3)
1	2472	-1.17(1)	-1.15(5-I-4)	0.21(1)	-1947(5-I-4)	-14235(2)	-2334(5-II-4)
1	2473	-1.27(1)	-1.22(5-I-4)	0.18(1)	-2790(5-I-4)	-15640(2)	-1641(5-II-4)
1	2474	-1.33(1)	-1.25(5-I-4)	0.16(1)	-3236(4-II-1)	-16240(2)	-980(5-II-4)
1	2475	-1.35(1)	-1.23(2)	0.16(5-I-4)	-3349(4-II-4)	-16125(2)	542(5-I-4)
1	2476	-0.10(5-I-4)	-0.27(5-II-4)	0.25(1)	38117(4-I-4)	45714(5-II-4)	-6330(4-II-1)
1	2477	-0.43(4-II-2)	-0.48(5-I-4)	0.26(1)	21777(5-II-4)	13254(5-II-4)	-2221(4-II-4)
1	2478	-0.65(4-II-2)	-0.71(5-I-4)	0.22(1)	13416(5-II-4)	-5078(5-I-4)	-1785(4-II-3)
1	2479	-0.88(4-II-4)	-0.98(5-I-4)	0.13(1)	8163(5-II-4)	-9183(5-I-4)	-1666(4-II-3)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
1	2480	-1.06(1)	-1.24(5-I-4)	-0.17(5-II-4)	4726(5-II-4)	-11956(2)	-1458(4-II-3)
1	2481	-1.19(1)	-1.45(5-I-4)	-0.20(5-II-4)	2407(5-II-4)	-14382(2)	-1173(4-II-3)
1	2482	-1.27(1)	-1.59(5-I-4)	-0.18(5-II-4)	882(5-II-4)	-15813(2)	-842(4-II-3)
1	2483	-1.31(1)	-1.68(2)	0.16(5-I-4)	-1051(5-I-4)	-16434(2)	-514(5-II-4)
1	2484	-1.32(1)	-1.67(2)	0.24(5-I-4)	-1001(5-I-1)	-16340(2)	346(5-I-4)
1	2485	-0.38(4-II-2)	0.60(5-II-4)	-0.22(5-I-4)	33837(4-II-3)	41538(5-II-4)	10524(4-I-3)
1	2486	-0.44(4-II-2)	0.46(5-II-4)	-0.21(3)	20605(5-II-4)	14354(5-II-4)	5789(4-I-3)
1	2487	-0.72(4-II-4)	-0.67(5-I-4)	-0.34(3)	13403(5-II-4)	-4192(5-I-4)	3507(4-I-4)
1	2488	-0.94(4-II-3)	-1.13(5-I-4)	-0.46(5-II-4)	9191(5-II-4)	-8633(5-I-4)	2189(4-I-4)
1	2489	-1.08(1)	-1.56(5-I-4)	-0.53(5-II-4)	6245(5-II-4)	-11559(5-I-4)	1377(4-I-4)
1	2490	-1.16(1)	-1.89(5-I-4)	-0.51(5-II-4)	4197(5-II-4)	-14001(2)	864(4-I-3)
1	2491	-1.18(1)	-2.14(2)	-0.39(5-II-4)	2808(5-II-4)	-15499(2)	522(4-I-3)
1	2492	-1.19(1)	-2.28(2)	-0.23(5-II-4)	1961(5-II-4)	-16167(2)	277(4-I-3)
1	2493	-1.20(1)	-2.28(2)	0.34(5-I-4)	1680(1)	-16097(2)	-167(4-II-3)
1	2494	-0.48(4-II-3)	1.79(5-II-4)	-0.46(3)	12438(4-II-3)	26823(1)	7330(4-I-3)
1	2495	-0.58(4-II-3)	1.19(5-II-4)	-0.70(2)	12146(5-II-4)	13672(5-II-4)	8525(2)
1	2496	-0.85(4-II-3)	-0.66(5-I-4)	-0.92(2)	10714(5-II-4)	3436(5-II-4)	6347(5-II-1)
1	2497	-1.00(5-II-4)	-1.41(5-I-4)	-1.06(5-II-4)	8611(5-II-4)	-7509(5-I-4)	4812(5-II-4)
1	2498	-1.05(1)	-2.04(5-I-4)	-1.06(5-II-4)	6770(5-II-4)	-10552(5-I-4)	3562(5-II-4)
1	2499	-1.03(1)	-2.50(2)	-0.91(5-II-4)	5269(5-II-4)	-12926(2)	2515(5-II-4)
1	2500	-1.00(1)	-2.89(2)	-0.66(5-II-4)	4173(5-II-4)	-14463(2)	1589(5-II-4)
1	2501	-0.97(1)	-3.07(2)	-0.35(5-II-4)	3504(1)	-15163(2)	741(5-II-4)
1	2502	-0.97(1)	-3.07(2)	0.45(5-I-4)	3399(1)	-15121(2)	-602(5-I-1)
1	2503	-1.22(1)	0.44(3)	-0.86(5-I-1)	-7740(1)	-5750(3)	1026(5-II-4)
1	2504	-1.06(1)	0.49(3)	-1.12(5-I-1)	-6587(1)	-4708(3)	1141(5-II-4)
1	2505	-1.46(1)	0.53(3)	-1.13(5-I-4)	-8028(1)	-5429(3)	2067(5-II-4)
1	2506	-0.77(1)	0.43(3)	-0.99(5-I-1)	-5496(1)	-3855(3)	-2009(5-I-4)
1	2507	-0.53(1)	0.40(3)	-0.87(5-I-1)	-3820(1)	-2052(3)	-4384(5-I-4)
1	2508	-0.73(1)	0.34(3)	-0.69(5-I-1)	-4627(1)	-3679(2)	-4371(5-I-4)
1	2509	-0.96(1)	0.38(3)	-0.77(5-I-1)	-6360(1)	-4992(3)	-2237(5-I-4)
1	2510	-0.90(1)	-0.40(1)	-0.56(5-I-1)	-5813(1)	-4976(2)	-2821(5-I-4)
1	2511	-0.32(1)	0.36(3)	-0.69(5-I-1)	5608(4-I-3)	1759(5-II-4)	-10477(5-I-4)
1	2512	-0.42(1)	-0.33(1)	-0.60(5-I-1)	4793(3)	-951(5-I-4)	-9525(5-I-4)
1	2513	-0.43(1)	-0.39(1)	-0.56(5-I-1)	6249(3)	-1946(1)	-10164(5-I-1)
1	2514	-0.44(1)	0.38(3)	-0.72(5-I-1)	2975(4-I-3)	970(1)	-7379(5-I-4)
1	2515	-0.77(1)	-0.48(1)	-0.38(5-I-1)	4044(3)	-3798(5-I-4)	-4220(5-I-4)
1	2516	-0.62(1)	-0.38(1)	-0.55(5-I-1)	3214(3)	-2769(5-I-4)	-6267(5-I-4)
1	2517	-0.55(1)	-0.43(1)	-0.45(5-I-1)	5668(3)	-2430(1)	-7876(5-I-4)
1	2518	-0.52(1)	-0.49(1)	-0.43(5-I-1)	8403(3)	-2418(1)	-8931(5-I-1)
1	2519	-0.51(1)	-0.65(1)	-0.20(5-I-1)	12743(3)	7574(3)	-6067(5-I-1)
1	2520	-0.57(1)	-0.65(1)	0.23(1)	12211(3)	8412(3)	-3944(5-I-1)
1	2521	-0.67(1)	-0.51(1)	-0.30(5-I-1)	6931(3)	-3331(1)	-5725(5-I-4)
1	2522	-0.64(1)	-0.60(1)	-0.19(4-II-4)	9170(3)	2348(3)	-4371(5-I-4)
1	2523	-0.57(1)	-0.55(1)	-0.27(5-I-1)	10028(3)	2925(3)	-6783(5-I-1)
1	2524	-0.43(4-II-3)	-0.66(5-I-4)	0.23(1)	1741(1)	-4293(5-I-4)	11513(2)
1	2525	-0.34(4-II-3)	-0.71(5-I-4)	0.32(1)	1624(1)	5500(5-II-4)	11397(2)
1	2526	0.49(4-I-3)	-0.82(5-I-4)	0.49(1)	1375(1)	10651(1)	8713(2)
1	2527	0.72(4-I-4)	-0.96(5-I-4)	0.87(1)	1741(1)	13367(1)	4439(2)
1	2528	0.87(4-I-4)	-1.15(1)	1.57(1)	2720(1)	12642(1)	-2519(1)
1	2529	-0.42(4-II-3)	-0.53(5-I-4)	0.23(1)	10001(1)	-5829(5-I-4)	10909(4-I-3)
1	2530	0.33(4-I-3)	-0.56(5-I-4)	0.28(1)	11816(1)	7695(5-II-4)	12991(4-I-3)
1	2531	0.72(4-I-3)	-0.64(5-I-4)	0.38(1)	12439(1)	19092(1)	9804(4-I-3)
1	2532	1.25(4-I-3)	-0.75(5-I-4)	0.60(1)	13015(1)	22190(1)	2196(2)
1	2533	1.88(1)	-0.98(5-I-4)	1.17(1)	14055(1)	16084(1)	-5511(1)
1	2534	-0.43(4-II-4)	-0.41(5-I-4)	0.28(1)	17610(1)	-8082(5-I-4)	7493(4-I-3)
1	2535	0.29(4-I-3)	-0.31(5-I-4)	0.30(1)	27288(1)	9022(5-II-4)	10452(4-I-3)
1	2536	0.93(4-I-3)	-0.28(4-I-3)	0.34(1)	37742(1)	34093(5-II-4)	13648(4-I-3)
1	2537	1.70(4-I-3)	-0.75(5-I-4)	0.41(1)	41399(4-II-3)	41198(5-I-4)	5038(5-I-1)
1	2538	2.70(1)	-0.98(5-I-4)	0.69(1)	33637(1)	19685(5-I-4)	-5666(1)
1	2539	-0.45(4-II-4)	-0.40(5-I-4)	0.37(1)	20025(1)	-9300(5-I-4)	1259(4-I-3)
1	2540	-0.28(4-II-4)	-0.31(4-I-3)	0.35(1)	31721(1)	8418(5-II-4)	-1866(4-II-4)
1	2541	0.58(1)	-0.38(5-II-4)	0.31(1)	52520(4-I-3)	39279(5-II-4)	-5824(4-II-4)
1	2542	1.45(1)	-0.83(5-I-4)	0.30(4-I-3)	60979(4-I-3)	51446(5-I-4)	9085(5-II-4)
1	2543	2.88(1)	-1.02(5-I-4)	-0.24(4-II-3)	40540(1)	21194(5-I-4)	6066(5-II-4)
1	2544	-0.46(4-II-4)	-0.54(5-I-4)	0.44(1)	15258(1)	-8304(5-I-4)	-5673(1)
1	2545	-0.29(4-II-3)	-0.52(5-I-4)	0.41(1)	19672(1)	7461(5-II-1)	-8532(1)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
1	2546	0.46(1)	-0.57(5-I-4)	0.33(1)	23937(4-I-3)	23294(1)	-6634(5-I-3)
1	2547	1.20(1)	-0.67(5-I-4)	0.14(1)	25990(4-I-3)	28214(1)	5347(5-II-4)
1	2548	2.34(1)	-0.95(5-I-4)	-0.55(4-II-3)	24609(4-I-3)	18471(5-I-4)	10063(5-II-4)
1	2549	-0.48(4-II-3)	-0.73(5-I-4)	0.48(1)	6769(1)	-6866(5-I-4)	-7723(1)
1	2550	-0.37(4-II-3)	-0.74(5-I-4)	0.42(1)	7804(4-I-3)	5598(5-II-3)	-7989(1)
1	2551	0.29(4-I-3)	-0.80(5-I-4)	0.26(1)	8489(4-I-3)	14128(4-I-4)	-5053(5-I-4)
1	2552	0.74(1)	-0.94(5-I-4)	-0.26(3)	9243(4-I-3)	17643(1)	2201(5-II-4)
1	2553	1.36(1)	-1.18(5-I-4)	-0.87(2)	9961(4-I-3)	15297(1)	6547(5-II-4)
1	2554	-0.53(4-II-4)	-0.93(5-I-4)	0.48(1)	-3828(4-II-3)	-6473(5-I-4)	-7073(1)
1	2555	-0.50(4-II-3)	-0.97(5-I-4)	0.38(1)	-4435(4-II-3)	2754(5-II-3)	-6368(5-I-4)
1	2556	-0.44(4-II-3)	-1.04(5-I-4)	0.15(1)	-4953(4-II-3)	8385(4-I-3)	-4195(5-I-4)
1	2557	-0.41(4-II-3)	-1.16(1)	-0.43(5-I-4)	-4796(4-II-3)	11364(4-I-3)	1083(5-II-4)
1	2558	-0.48(4-II-3)	-1.32(1)	-1.12(2)	-3875(4-II-3)	11632(4-I-3)	4597(5-II-4)
1	2559	-0.59(4-II-4)	-1.12(1)	0.44(1)	-7922(4-II-3)	-6910(5-I-1)	-5710(1)
1	2560	-0.65(4-II-4)	-1.18(1)	0.31(1)	-8683(4-II-3)	-1906(5-I-3)	-5034(5-I-4)
1	2561	-0.76(4-II-3)	-1.25(1)	-0.12(5-I-4)	-9172(4-II-3)	4444(4-I-3)	-3387(5-I-4)
1	2562	-0.96(4-II-3)	-1.31(1)	-0.55(4-I-3)	-9098(4-II-3)	7342(4-I-3)	-979(5-I-4)
1	2563	-1.33(4-II-3)	-1.33(1)	-1.21(4-I-3)	-8211(4-II-3)	8669(4-I-3)	3448(5-II-4)
1	2564	-0.53(4-II-4)	-0.61(5-I-4)	0.45(1)	10130(1)	-14237(5-I-4)	-3802(1)
1	2565	-0.53(4-II-4)	-0.76(5-I-4)	0.50(1)	5016(1)	-13066(5-I-4)	-6004(1)
1	2566	-0.54(4-II-4)	-0.92(5-I-4)	0.51(1)	-3621(4-II-3)	-12068(5-I-4)	-6294(1)
1	2567	-0.55(4-II-4)	-1.08(1)	0.49(1)	-7224(4-II-3)	-11517(5-I-4)	-5488(4-I-3)
1	2568	-0.55(4-II-4)	-0.68(5-I-4)	0.44(1)	6321(1)	-18643(1)	-2728(1)
1	2569	-0.54(4-II-4)	-0.79(5-I-4)	0.49(1)	3006(1)	-17615(1)	-4423(1)
1	2570	-0.53(4-II-4)	-0.92(5-I-4)	0.51(1)	-3787(4-II-3)	-16486(1)	-4940(1)
1	2571	-0.52(4-II-4)	-1.06(5-I-4)	0.49(1)	-6734(4-II-3)	-15551(1)	-4654(4-I-3)
1	2572	-0.55(4-II-4)	-0.73(5-I-4)	0.42(1)	3712(1)	-21427(1)	-2048(4-II-3)
1	2573	-0.53(4-II-4)	-0.82(5-I-4)	0.46(1)	-1693(4-II-3)	-20600(1)	-3094(1)
1	2574	-0.51(4-II-4)	-0.93(5-I-4)	0.48(1)	-4031(4-II-3)	-19505(1)	-3573(4-I-3)
1	2575	-0.49(4-II-4)	-1.04(5-I-4)	0.47(1)	-6507(2)	-18403(1)	-3564(4-I-3)
1	2576	-0.53(4-II-4)	-0.78(5-I-4)	0.40(1)	2256(1)	-22935(1)	-1643(2)
1	2577	-0.51(4-II-4)	-0.85(5-I-4)	0.43(1)	-2325(3)	-22230(1)	-2115(4-II-3)
1	2578	-0.49(4-II-4)	-0.94(5-I-4)	0.45(1)	-4208(3)	-21206(1)	-2421(4-I-3)
1	2579	-0.47(4-II-4)	-1.03(5-I-4)	0.44(1)	-6350(2)	-20064(1)	-2410(4-I-3)
1	2580	-0.51(4-II-4)	-0.81(5-I-4)	0.38(1)	1721(1)	-23463(1)	-1322(3)
1	2581	-0.50(4-II-4)	-0.87(5-I-4)	0.40(1)	-2566(3)	-22802(1)	-1311(4-I-4)
1	2582	-0.48(4-II-4)	-0.94(5-I-4)	0.41(1)	-4198(3)	-21804(1)	-1328(4-I-4)
1	2583	-0.45(4-II-4)	-1.01(5-I-4)	0.41(1)	-6128(2)	-20640(1)	-1243(4-I-3)
1	2584	-0.54(4-II-4)	-0.73(5-I-4)	0.36(1)	3071(1)	-23175(1)	-1113(4-II-3)
1	2585	-0.52(4-II-4)	-0.77(5-I-4)	0.34(1)	2457(1)	-23669(1)	-1289(3)
1	2586	-0.54(4-II-4)	-0.70(5-I-4)	0.31(1)	2841(1)	-22898(1)	-611(4-II-4)
1	2587	-0.53(4-II-4)	-0.74(5-I-4)	0.31(1)	2330(1)	-23366(1)	-1292(5-I-1)
1	2588	-0.53(4-II-4)	-0.69(5-I-4)	0.27(1)	-2083(3)	-22077(1)	644(4-I-4)
1	2589	-0.52(4-II-4)	-0.72(5-I-4)	0.28(5-II-4)	-2320(3)	-22555(1)	-1398(4-II-4)
1	2590	-0.52(4-II-4)	-0.69(5-I-4)	0.24(5-II-4)	-3770(3)	-20790(1)	1016(4-I-4)
1	2591	-0.52(1)	-0.72(5-I-4)	0.26(5-II-4)	-3827(3)	-21292(1)	-1591(4-II-4)
1	2592	-0.51(1)	-0.70(5-I-4)	0.23(5-II-4)	-5747(3)	-19130(1)	1177(4-I-4)
1	2593	-0.52(1)	-0.72(5-I-4)	0.24(5-II-4)	-5638(3)	-19669(1)	-1874(5-I-3)
1	2594	-0.53(4-II-4)	-0.66(5-I-4)	0.23(1)	-3182(3)	-19665(1)	2872(4-I-4)
1	2595	-0.51(4-II-4)	-0.69(5-I-4)	0.21(5-II-4)	-5429(3)	-17991(1)	3337(4-I-4)
1	2596	-0.53(4-II-4)	-0.63(5-I-4)	0.23(1)	-1989(3)	-17887(1)	4700(4-I-4)
1	2597	-0.51(4-II-4)	-0.67(5-I-4)	0.20(1)	-4671(3)	-16175(1)	5534(4-I-4)
1	2598	-0.51(4-II-4)	-0.60(5-I-4)	0.22(1)	3931(1)	-15296(1)	6566(4-I-4)
1	2599	-0.50(4-II-4)	-0.65(5-I-4)	0.19(1)	-3538(3)	-13423(1)	7731(4-I-4)
1	2600	-0.49(4-II-4)	-0.56(5-I-4)	0.22(1)	6752(1)	-11237(5-I-4)	8575(4-I-3)
1	2601	-0.48(4-II-4)	-0.65(5-I-4)	0.20(1)	-2264(3)	-9295(1)	9811(2)
1	2602	-0.53(4-II-4)	-0.51(5-I-4)	0.37(1)	12344(1)	-14920(5-I-4)	1209(4-I-3)
1	2603	-0.51(4-II-4)	-0.50(5-I-4)	0.28(1)	11009(1)	-13692(5-I-4)	5532(4-I-3)
1	2604	-0.56(4-II-4)	-0.60(5-I-4)	0.36(1)	7662(1)	-19112(1)	528(4-I-3)
1	2605	-0.55(4-II-4)	-0.67(5-I-4)	0.37(1)	4623(1)	-21793(1)	-914(4-II-3)
1	2606	-0.55(4-II-4)	-0.61(5-I-4)	0.26(1)	3929(1)	-19234(1)	3598(4-I-4)
1	2607	-0.54(4-II-4)	-0.57(5-I-4)	0.28(1)	6949(1)	-17098(1)	4365(4-I-4)
1	2608	-0.55(4-II-4)	-0.58(5-I-4)	0.30(1)	6353(1)	-19711(1)	2438(4-I-3)
1	2609	-0.55(4-II-4)	-0.65(5-I-4)	0.31(1)	4221(1)	-21711(1)	1113(4-I-4)
1	2610	-0.54(4-II-4)	-0.65(5-I-4)	0.26(1)	2652(1)	-20953(1)	2144(4-I-4)
1	2611	-0.49(4-II-4)	-0.72(1)	0.19(1)	-7007(3)	-11670(1)	8093(4-I-4)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
1	2612	-0.50(4-II-4)	-0.71(1)	0.19(5-II-4)	-7426(3)	-14273(1)	5892(4-I-4)
1	2613	-0.50(4-II-4)	-0.72(1)	0.20(5-II-4)	-7716(3)	-16061(1)	3531(4-I-4)
1	2614	-0.51(1)	-0.72(1)	0.22(5-II-4)	-7749(3)	-17206(1)	1159(4-I-4)
1	2615	-0.51(1)	-0.73(1)	0.23(5-II-4)	-7492(3)	-17788(1)	-2225(5-I-3)
1	2616	-0.49(4-II-4)	-0.79(1)	0.20(1)	-9785(2)	-10104(1)	8080(2)
1	2617	-0.49(4-II-4)	-0.77(1)	0.19(5-II-4)	-9777(2)	-12346(1)	5902(4-I-4)
1	2618	-0.49(1)	-0.76(1)	0.20(5-II-4)	-9731(2)	-13994(1)	3497(4-I-4)
1	2619	-0.50(1)	-0.76(1)	0.22(5-II-4)	-9543(2)	-15121(1)	1002(4-I-4)
1	2620	-0.51(1)	-0.76(1)	0.23(5-II-4)	-9173(2)	-15756(1)	-2620(5-I-3)
1	2621	-0.50(4-II-4)	-0.84(1)	0.23(1)	-11525(2)	-8685(1)	7888(2)
1	2622	-0.49(1)	-0.81(1)	0.21(1)	-11351(2)	-10459(1)	5721(4-I-4)
1	2623	-0.50(1)	-0.80(1)	0.21(5-II-4)	-11145(2)	-11883(1)	3308(4-I-4)
1	2624	-0.50(1)	-0.78(1)	0.22(5-II-4)	-10848(2)	-12938(1)	731(4-I-4)
1	2625	-0.50(1)	-0.78(1)	0.23(5-II-4)	-10421(2)	-13632(1)	-3063(5-I-1)
1	2626	-0.53(1)	-0.88(1)	0.26(1)	-12138(2)	-7317(1)	7653(2)
1	2627	-0.51(1)	-0.85(1)	0.23(1)	-11951(2)	-8604(1)	5464(4-I-4)
1	2628	-0.50(1)	-0.82(1)	0.22(4-I-1)	-11712(2)	-9759(1)	3040(4-I-4)
1	2629	-0.50(1)	-0.81(1)	0.22(4-I-1)	-11423(2)	-10700(1)	-920(5-I-1)
1	2630	-0.51(1)	-0.80(1)	0.23(4-I-1)	-10970(2)	-11345(1)	-3581(5-I-1)
1	2631	-0.57(1)	-0.89(1)	0.29(1)	-12150(1)	-5912(1)	7427(2)
1	2632	-0.53(1)	-0.86(1)	0.25(1)	-11728(1)	-6746(1)	5186(4-I-4)
1	2633	-0.52(1)	-0.84(1)	0.23(4-I-4)	-11320(1)	-7630(1)	2758(4-I-4)
1	2634	-0.51(1)	-0.82(1)	0.23(4-I-1)	-11017(2)	-8471(1)	-1243(5-I-1)
1	2635	-0.51(1)	-0.81(1)	0.24(4-I-1)	-10780(2)	-9177(1)	-3832(5-I-1)
1	2636	-0.60(1)	-0.89(1)	0.31(1)	-11802(1)	-4434(1)	7166(2)
1	2637	-0.56(1)	-0.86(1)	0.27(1)	-11460(1)	-4861(1)	4896(4-I-4)
1	2638	-0.53(1)	-0.84(1)	0.25(1)	-11112(1)	-5492(1)	2520(5-II-1)
1	2639	-0.52(1)	-0.82(1)	0.24(4-I-4)	-10818(1)	-6231(1)	-1484(5-I-1)
1	2640	-0.52(1)	-0.81(1)	0.24(4-I-4)	-10595(1)	-6924(1)	-3817(5-I-1)
1	2641	-0.64(1)	-0.87(1)	0.33(1)	-10633(1)	4220(3)	6829(2)
1	2642	-0.59(1)	-0.85(1)	0.29(1)	-10296(1)	5032(3)	4594(5-II-1)
1	2643	-0.55(1)	-0.83(1)	0.26(1)	-9983(1)	5074(3)	2279(5-II-1)
1	2644	-0.53(1)	-0.82(1)	0.25(1)	-9766(1)	4491(3)	-1700(5-I-1)
1	2645	-0.53(1)	-0.80(1)	0.25(4-I-4)	-9653(1)	-4898(1)	-3935(5-I-1)
1	2646	-0.67(1)	-0.84(1)	0.34(1)	-8641(1)	6865(3)	6356(2)
1	2647	-0.61(1)	-0.82(1)	0.30(1)	-8226(1)	7949(3)	4209(5-II-1)
1	2648	-0.56(1)	-0.81(1)	0.28(1)	-7887(1)	8025(3)	2010(5-II-1)
1	2649	-0.54(1)	-0.80(1)	0.26(1)	-7768(1)	7459(3)	-1887(5-I-1)
1	2650	-0.54(1)	-0.79(1)	0.25(1)	-7880(1)	6350(3)	-4035(5-I-1)
1	2651	-0.72(1)	-0.80(1)	0.36(1)	-5851(1)	9590(3)	5765(2)
1	2652	-0.64(1)	-0.78(1)	0.31(1)	-5214(1)	10774(3)	3673(5-II-1)
1	2653	-0.57(1)	-0.77(1)	0.29(1)	-4790(1)	10645(3)	1702(5-II-1)
1	2654	-0.55(1)	-0.77(1)	0.27(1)	-4762(1)	10136(3)	-1959(5-I-1)
1	2655	-0.56(1)	-0.76(1)	0.25(1)	-5143(1)	9194(3)	-4079(5-I-1)
1	2656	-0.77(1)	-0.76(1)	0.42(4-I-4)	8995(3)	12294(3)	4618(5-II-1)
1	2657	-0.69(1)	-0.73(1)	0.32(1)	9901(3)	13593(3)	2916(5-II-1)
1	2658	-0.58(1)	-0.70(1)	0.30(1)	10076(3)	12575(3)	1256(5-II-1)
1	2659	-0.56(1)	-0.70(1)	0.27(1)	9828(3)	12112(3)	-1750(5-I-1)
1	2660	-0.59(1)	-0.72(1)	0.25(1)	8775(3)	12042(3)	-3565(5-I-1)
1	2661	-1.15(1)	-0.95(1)	0.76(1)	-13669(1)	-2294(5-I-3)	8635(2)
1	2662	-1.59(1)	-0.84(1)	1.00(1)	-13572(1)	-1142(3)	6823(2)
1	2663	-2.20(1)	-0.65(1)	1.26(1)	-12684(1)	1538(1)	4226(3)
1	2664	-0.85(1)	-1.02(1)	0.77(1)	-12559(1)	-836(5-I-4)	8749(2)
1	2665	-1.21(1)	-0.99(1)	1.13(1)	-12295(1)	2084(1)	6635(2)
1	2666	-1.77(1)	-0.86(1)	1.54(1)	-11334(1)	3498(1)	3489(3)
1	2667	-0.63(4-II-4)	-1.03(1)	0.75(1)	-10599(5-I-4)	2849(5-II-4)	8618(2)
1	2668	-0.83(4-II-4)	-1.08(1)	1.16(1)	-10327(5-I-4)	4711(1)	6197(2)
1	2669	-1.21(4-II-4)	-1.05(1)	1.72(1)	-9339(5-I-4)	5948(1)	2500(3)
1	2670	-0.39(4-II-4)	-0.95(1)	0.64(1)	-6963(5-I-4)	5950(1)	8592(2)
1	2671	-0.41(4-II-4)	-1.08(1)	1.07(1)	-6626(5-I-4)	8275(1)	5482(2)
1	2672	-0.55(4-II-4)	-1.18(1)	1.75(1)	-5691(5-I-4)	8902(1)	1197(3)
1	2673	-0.54(4-II-4)	-0.95(1)	0.48(1)	-10470(2)	-1128(5-I-4)	10202(2)
1	2674	-0.42(4-II-4)	-0.84(1)	0.39(1)	-6903(2)	3037(5-II-4)	10647(2)
1	2675	-0.50(4-II-4)	-0.88(1)	0.32(1)	-10130(2)	-3931(5-I-4)	10626(2)
1	2676	-0.46(4-II-4)	-0.77(1)	0.27(1)	-6642(3)	-3890(5-I-4)	11095(2)
1	2677	-0.49(4-II-4)	-0.82(1)	0.24(1)	-9875(2)	-7221(1)	9825(2)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
1	2678	-0.48(4-II-4)	-0.73(1)	0.21(1)	-6677(3)	-8035(1)	10053(2)
1	2679	-0.52(4-II-4)	-0.88(1)	0.28(1)	-11716(2)	-6591(1)	9525(2)
1	2680	-0.56(1)	-0.91(1)	0.32(1)	-12287(2)	-5947(1)	9261(2)
1	2681	-0.62(1)	-0.93(1)	0.35(1)	-12572(1)	-5166(1)	9046(2)
1	2682	-0.56(4-II-4)	-0.93(1)	0.37(1)	-11955(2)	-4281(1)	10276(2)
1	2683	-0.63(1)	-0.95(1)	0.40(1)	-12602(1)	-4544(1)	10047(2)
1	2684	-0.69(1)	-0.96(1)	0.42(1)	-12961(1)	-4508(1)	9877(2)
1	2685	-0.79(1)	-0.96(1)	0.49(1)	-13291(1)	-3934(1)	9987(2)
1	2686	-0.90(1)	-0.96(1)	0.58(1)	-13637(1)	-3138(5-I-4)	9656(2)
1	2687	-0.73(1)	-1.01(1)	0.53(1)	-13082(1)	-3153(1)	9983(2)
1	2688	-0.66(4-II-4)	-0.99(1)	0.53(1)	-12252(5-I-4)	-2363(5-I-4)	10014(2)
1	2689	-1.25(1)	-0.56(1)	-0.20(4-II-4)	-8818(1)	-6051(2)	4157(5-II-4)
1	2690	-1.11(1)	-0.45(1)	-0.41(5-I-1)	-7149(1)	-5902(2)	1617(5-II-4)
1	2691	-1.64(1)	-0.36(1)	-0.34(4-II-4)	-10384(1)	-6360(2)	3936(5-II-4)
1	2692	-1.42(1)	0.37(3)	-0.63(5-I-1)	-8785(1)	-6296(3)	2139(5-II-4)
1	2693	-2.11(1)	0.44(3)	-0.59(5-I-1)	-10772(1)	-5889(3)	3732(2)
1	2694	-1.82(1)	0.52(3)	-0.90(5-I-4)	-9395(1)	-5965(3)	2771(5-II-4)
1	2695	-2.34(1)	0.32(3)	-0.28(4-II-4)	-11941(1)	-5163(3)	4546(2)
1	2696	-2.45(1)	-0.31(1)	0.57(1)	-12801(1)	-3888(3)	4908(3)
1	2697	-2.42(1)	-0.46(1)	0.92(1)	-13117(1)	-2252(3)	4738(3)
1	2698	-1.81(1)	-0.70(1)	0.81(1)	-13782(1)	-2908(3)	6769(2)
1	2699	-1.36(1)	-0.84(1)	0.69(1)	-13745(1)	-3477(5-I-3)	8246(2)
1	2700	-1.09(1)	-0.89(1)	0.59(1)	-13428(1)	-3731(5-I-4)	9273(2)
1	2701	-1.87(1)	-0.57(1)	0.58(1)	-13258(1)	-4432(3)	6427(2)
1	2702	-1.79(1)	-0.47(1)	0.33(1)	-12019(1)	-5734(2)	5562(2)
1	2703	-1.23(1)	-0.68(1)	0.34(1)	-10117(1)	-5235(5-I-4)	6282(2)
1	2704	-1.42(1)	-0.66(1)	0.42(1)	-11678(1)	-5445(2)	6785(2)
1	2705	-1.20(1)	-0.76(1)	0.46(1)	-11224(1)	-4820(5-I-4)	7778(2)
1	2706	-1.17(1)	-0.82(1)	0.53(1)	-12526(1)	-4357(5-I-4)	8715(2)
1	2707	-1.46(1)	-0.73(1)	0.56(1)	-13014(1)	-4502(5-I-3)	7660(2)
1	2708	-0.89(1)	-0.56(1)	-0.25(4-II-4)	-4341(1)	-4409(1)	-1198(5-I-4)
1	2709	-0.98(1)	-0.67(1)	0.25(1)	-6249(1)	-4878(1)	4100(5-II-4)
1	2710	-1.01(1)	-0.76(1)	0.36(1)	-8295(1)	-4723(1)	6574(2)
1	2711	-0.85(1)	-0.83(1)	0.39(1)	-6439(1)	-3676(1)	6870(2)
1	2712	-0.77(1)	-0.86(1)	0.44(4-I-4)	-4828(1)	4161(3)	6751(2)
1	2713	-0.79(1)	-0.88(1)	0.56(4-I-4)	6943(3)	9173(3)	5946(2)
1	2714	-0.81(1)	-0.77(1)	0.31(1)	5756(3)	-3399(1)	4179(5-II-4)
1	2715	-0.74(1)	-0.65(1)	0.23(1)	8088(3)	-2997(1)	-1379(5-I-4)
1	2716	-0.64(1)	-0.70(1)	0.28(1)	11806(3)	8063(3)	-1589(5-I-4)
1	2717	-0.65(1)	-0.87(1)	0.32(1)	12112(3)	10518(3)	2700(5-II-4)
1	2718	-0.70(1)	-0.86(1)	0.37(1)	8472(3)	5580(3)	4420(5-II-4)
1	2719	-0.68(1)	-0.91(1)	0.49(4-I-4)	10972(3)	11571(3)	4201(5-II-1)
1	2720	-0.88(1)	-0.92(1)	0.49(1)	-12940(1)	-4083(1)	9828(2)
1	2721	-0.76(1)	-0.92(1)	0.43(1)	-12406(1)	-4169(1)	9754(2)
1	2722	-0.67(1)	-0.91(1)	0.37(1)	-12066(1)	-4168(1)	8857(2)
1	2723	-0.96(1)	-0.87(1)	0.48(1)	-11867(1)	-4274(1)	9325(2)
1	2724	-1.00(1)	-0.83(1)	0.44(1)	-10215(1)	-4482(1)	8341(2)
1	2725	-0.82(1)	-0.89(1)	0.44(1)	-11060(1)	-3858(1)	9441(2)
1	2726	-0.72(1)	-0.85(1)	0.38(1)	-8972(1)	5054(3)	7914(2)
1	2727	-0.75(1)	-0.88(1)	0.40(1)	-10000(1)	-3069(1)	8988(2)
1	2728	-0.69(1)	-0.89(1)	0.38(1)	-10876(1)	-3134(1)	8495(2)
1	2729	-0.74(1)	-0.84(1)	0.43(4-I-4)	-6612(1)	6706(3)	7470(2)
1	2730	-0.80(1)	-0.87(1)	0.45(4-I-4)	-7707(1)	3222(3)	8301(2)
1	2731	-0.86(1)	-0.86(1)	0.43(1)	-8976(1)	-3734(1)	8611(2)
1	2732	-0.41(4-II-4)	-0.94(1)	0.28(4-I-4)	-4157(2)	-2406(5-II-4)	8335(1)
1	2733	-0.41(1)	-0.93(1)	0.27(4-I-4)	-4882(4-II-3)	5166(1)	8819(1)
1	2734	-0.42(1)	-0.92(1)	0.26(4-I-4)	-6066(4-II-2)	12483(1)	7771(1)
1	2735	-0.42(1)	-0.91(1)	0.24(4-I-4)	-7234(4-II-2)	18490(1)	4724(1)
1	2736	-0.43(1)	-0.90(1)	0.22(4-I-4)	-7713(4-II-3)	21245(1)	-853(5-I-4)
1	2737	-0.43(4-II-4)	-0.92(5-I-4)	0.29(4-I-4)	3752(1)	-3118(5-II-4)	9033(1)
1	2738	-0.43(1)	-0.91(5-I-4)	0.29(4-I-4)	3963(1)	5821(1)	10436(1)
1	2739	-0.43(1)	-0.90(1)	0.28(4-I-4)	3089(1)	15688(1)	10095(1)
1	2740	-0.44(1)	-0.90(1)	0.26(4-I-4)	1654(4-I-3)	24697(1)	6624(1)
1	2741	-0.44(1)	-0.89(1)	0.23(4-I-4)	-1275(4-II-3)	29095(1)	-960(5-I-4)
1	2742	-0.44(1)	-0.91(5-I-4)	0.30(4-I-4)	11337(1)	-4347(5-II-4)	8082(1)
1	2743	-0.44(1)	-0.91(5-I-4)	0.30(4-I-4)	14026(1)	5562(5-I-4)	10544(1)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
1	2744	-0.45(1)	-0.90(5-I-4)	0.30(4-I-4)	15133(1)	17896(1)	12245(1)
1	2745	-0.45(1)	-0.88(1)	0.29(4-I-4)	14081(1)	32600(1)	9520(1)
1	2746	-0.45(1)	-0.88(1)	0.25(4-I-4)	12867(1)	40733(1)	-843(5-I-4)
1	2747	-0.46(4-II-4)	-0.91(5-I-4)	0.30(4-I-4)	18122(1)	-5624(5-II-4)	4749(1)
1	2748	-0.46(1)	-0.92(5-I-4)	0.30(4-I-4)	24386(1)	4613(5-I-4)	7299(1)
1	2749	-0.46(1)	-0.92(5-I-4)	0.31(4-I-4)	31308(1)	17811(1)	10767(1)
1	2750	-0.46(1)	-0.91(5-I-4)	0.33(4-I-3)	34540(1)	38573(1)	13212(1)
1	2751	-0.47(4-I-3)	-0.86(1)	0.28(4-I-3)	33424(1)	58932(1)	3208(5-II-4)
1	2752	-0.47(4-II-4)	-0.90(5-I-4)	0.30(4-I-4)	21766(1)	-6245(5-II-4)	-2112(4-I-4)
1	2753	-0.47(4-II-3)	-0.92(5-I-4)	0.30(4-I-4)	30586(1)	3887(5-I-4)	-1412(4-I-4)
1	2754	-0.47(4-II-3)	-0.96(5-I-4)	0.31(4-I-4)	43193(1)	17097(5-I-4)	1902(1)
1	2755	-0.47(1)	-1.03(5-I-4)	0.34(4-I-4)	61160(1)	40502(5-I-4)	5609(4-II-3)
1	2756	-0.62(4-I-2)	-1.11(5-I-4)	0.42(4-I-3)	81230(1)	86445(5-I-4)	-10493(5-I-4)
1	2757	-0.48(4-II-4)	-0.88(5-I-4)	0.30(4-I-1)	20655(1)	-5781(5-II-4)	-7772(2)
1	2758	-0.48(4-II-4)	-0.90(5-I-4)	0.30(4-I-1)	28872(1)	4222(5-I-4)	-8916(2)
1	2759	-0.50(4-II-3)	-0.93(5-I-4)	0.31(4-I-1)	40117(1)	17148(5-I-4)	-10663(2)
1	2760	-0.53(4-II-4)	-0.97(5-I-4)	0.35(4-I-1)	55126(1)	39491(1)	-13858(5-II-4)
1	2761	-0.80(4-II-4)	-1.03(5-I-4)	0.42(5-II-4)	72406(4-II-4)	79399(1)	-10645(5-II-4)
1	2762	-0.49(4-II-4)	-0.85(5-I-4)	0.30(4-I-1)	15357(1)	-4508(5-II-4)	-12249(2)
1	2763	-0.50(4-II-4)	-0.86(5-I-4)	0.31(4-I-1)	20317(1)	5167(5-I-4)	-14327(2)
1	2764	-0.52(4-II-4)	-0.86(5-I-4)	0.32(4-I-1)	25011(1)	17999(1)	-16563(2)
1	2765	-0.58(4-II-4)	-0.84(5-I-4)	0.33(4-I-1)	26483(1)	36330(1)	-16638(2)
1	2766	-0.65(4-II-4)	-0.83(1)	0.31(5-II-4)	25792(4-II-4)	52619(1)	-6852(5-II-4)
1	2767	-0.49(4-II-4)	-0.82(5-I-4)	0.30(4-I-1)	8057(1)	-3208(5-II-4)	-14607(2)
1	2768	-0.51(4-II-4)	-0.82(5-I-4)	0.31(4-I-1)	9516(1)	5894(1)	-16173(2)
1	2769	-0.53(4-II-4)	-0.82(1)	0.31(4-I-1)	9592(1)	16722(1)	-16386(2)
1	2770	-0.57(4-II-4)	-0.82(1)	0.30(4-I-1)	8602(1)	28876(1)	-12862(2)
1	2771	-0.61(4-II-4)	-0.82(1)	0.29(5-II-4)	8347(4-II-4)	35443(1)	-4994(5-II-4)
1	2772	-0.47(1)	-0.88(5-I-4)	0.30(4-I-4)	15382(1)	-12015(1)	-2655(3)
1	2773	-0.48(1)	-0.86(5-I-4)	0.30(4-I-1)	14584(1)	-11351(1)	-6935(2)
1	2774	-0.49(1)	-0.83(5-I-4)	0.30(4-I-1)	11032(1)	-10007(1)	-10530(2)
1	2775	-0.49(1)	-0.81(5-I-4)	0.29(4-I-1)	5943(1)	-8459(1)	-12862(2)
1	2776	-0.48(1)	-0.86(5-I-4)	0.31(4-I-1)	10740(1)	-16316(1)	-3004(3)
1	2777	-0.49(1)	-0.84(5-I-4)	0.30(4-I-1)	10070(1)	-15560(1)	-6218(2)
1	2778	-0.49(1)	-0.82(5-I-4)	0.29(4-I-1)	7498(1)	-14299(1)	-9049(2)
1	2779	-0.50(1)	-0.80(5-I-4)	0.29(4-I-1)	3750(1)	-12749(1)	-11122(2)
1	2780	-0.49(1)	-0.84(5-I-4)	0.31(4-I-1)	7473(1)	-19125(1)	-3139(3)
1	2781	-0.50(1)	-0.82(5-I-4)	0.30(4-I-1)	6743(1)	-18455(1)	-5498(2)
1	2782	-0.50(1)	-0.80(5-I-4)	0.29(4-I-1)	4718(1)	-17271(1)	-7661(2)
1	2783	-0.50(1)	-0.79(5-I-4)	0.28(4-I-1)	1805(1)	-15755(1)	-9385(2)
1	2784	-0.50(1)	-0.82(5-I-4)	0.31(4-I-1)	5081(1)	-21090(1)	-3069(3)
1	2785	-0.50(1)	-0.80(5-I-4)	0.30(4-I-1)	4327(1)	-20423(1)	-4681(2)
1	2786	-0.51(1)	-0.79(5-I-4)	0.28(4-I-1)	2616(1)	-19282(1)	-6258(2)
1	2787	-0.51(1)	-0.78(5-I-4)	0.27(4-I-1)	-2874(3)	-17780(1)	-7609(2)
1	2788	-0.50(1)	-0.80(5-I-4)	0.31(4-I-1)	3531(1)	-22414(1)	-2637(3)
1	2789	-0.51(1)	-0.78(5-I-4)	0.29(4-I-1)	2692(1)	-21716(1)	-3705(2)
1	2790	-0.51(1)	-0.77(5-I-4)	0.28(5-II-4)	-2335(3)	-20557(1)	-4771(2)
1	2791	-0.51(1)	-0.76(5-I-4)	0.27(5-II-4)	-4188(3)	-19033(1)	-5750(2)
1	2792	-0.51(4-II-4)	-0.77(5-I-4)	0.30(4-I-1)	2587(1)	-23183(1)	-2014(3)
1	2793	-0.52(1)	-0.75(5-I-4)	0.28(5-II-4)	-1913(3)	-22423(1)	-2567(2)
1	2794	-0.52(1)	-0.75(5-I-4)	0.27(5-II-4)	-3348(3)	-21212(1)	-3167(2)
1	2795	-0.51(1)	-0.74(5-I-4)	0.26(5-II-4)	-5112(3)	-19638(1)	-3782(2)
1	2796	-0.42(4-II-4)	-0.96(5-I-4)	0.30(4-I-4)	-4324(2)	-12694(1)	5419(1)
1	2797	-0.42(4-II-4)	-0.95(5-I-4)	0.29(4-I-4)	-4040(2)	-7897(1)	7025(1)
1	2798	-0.44(4-II-4)	-0.93(5-I-4)	0.31(4-I-4)	1487(1)	-14172(1)	5152(1)
1	2799	-0.43(4-II-4)	-0.93(5-I-4)	0.30(4-I-4)	2776(1)	-9169(1)	7097(1)
1	2800	-0.46(4-II-4)	-0.90(5-I-4)	0.31(4-I-4)	5648(1)	-15938(1)	3705(1)
1	2801	-0.45(4-II-4)	-0.91(5-I-4)	0.31(4-I-4)	8426(1)	-10711(1)	5778(1)
1	2802	-0.47(4-II-4)	-0.88(5-I-4)	0.31(4-I-4)	8948(1)	-16620(1)	1325(1)
1	2803	-0.46(4-II-4)	-0.89(5-I-4)	0.31(4-I-4)	12996(1)	-11787(1)	2836(1)
1	2804	-0.46(4-II-4)	-0.94(5-I-4)	0.38(1)	-3844(3)	-21418(1)	504(1)
1	2805	-0.44(4-II-4)	-1.00(5-I-4)	0.37(1)	-5793(2)	-20203(1)	739(1)
1	2806	-0.45(4-II-4)	-0.94(5-I-4)	0.35(1)	-3112(3)	-20090(1)	1881(1)
1	2807	-0.43(4-II-4)	-0.99(5-I-4)	0.34(1)	-5342(2)	-18773(1)	2207(1)
1	2808	-0.44(4-II-4)	-0.94(5-I-4)	0.32(4-I-4)	-2005(3)	-17738(1)	3434(1)
1	2809	-0.42(4-II-4)	-0.97(5-I-4)	0.31(1)	-4814(2)	-16288(1)	3779(1)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
1	2810	-0.51(4-II-4)	-0.80(5-I-4)	0.33(1)	2680(1)	-23438(1)	-1495(3)
1	2811	-0.50(4-II-4)	-0.84(5-I-4)	0.35(1)	1963(1)	-23179(1)	-994(3)
1	2812	-0.48(4-II-4)	-0.89(5-I-4)	0.37(1)	-2223(3)	-22463(1)	-532(4-I-4)
1	2813	-0.46(4-II-4)	-0.90(5-I-4)	0.32(4-I-4)	3345(1)	-19135(1)	2245(1)
1	2814	-0.47(4-II-4)	-0.89(5-I-4)	0.34(1)	1423(1)	-21277(1)	1184(1)
1	2815	-0.50(4-II-4)	-0.82(5-I-4)	0.32(4-I-1)	3606(1)	-22611(1)	-1631(3)
1	2816	-0.49(4-II-4)	-0.86(5-I-4)	0.33(1)	2941(1)	-22208(1)	-648(3)
1	2817	-0.49(4-II-4)	-0.84(5-I-4)	0.32(4-I-1)	4970(1)	-21351(1)	-1703(3)
1	2818	-0.48(4-II-4)	-0.87(5-I-4)	0.32(4-I-1)	4797(1)	-20670(1)	762(1)
1	2819	-0.48(4-II-4)	-0.86(5-I-4)	0.31(4-I-1)	6610(1)	-19439(1)	-1132(3)
1	2820	-0.20(4-II-3)	-0.73(5-I-4)	0.19(1)	3224(4-I-4)	14021(1)	9391(5-II-4)
1	2821	-0.14(2)	-0.74(5-I-4)	0.26(1)	-3022(4-II-4)	20357(1)	4104(5-II-4)
1	2822	-0.18(4-II-3)	-0.66(5-I-4)	0.18(1)	14127(4-I-4)	17056(1)	12512(5-II-4)
1	2823	-0.09(4-I-3)	-0.66(5-I-4)	0.25(1)	16447(4-I-4)	31934(1)	7230(5-II-4)
1	2824	-0.24(4-II-3)	0.57(5-II-4)	0.20(1)	26311(1)	17141(1)	7446(5-II-4)
1	2825	0.13(4-II-2)	-0.76(5-I-4)	0.23(1)	45252(4-I-4)	46943(5-I-4)	10161(5-II-4)
1	2826	-0.30(4-II-3)	1.02(5-II-4)	0.27(1)	23423(1)	18012(1)	-3418(1)
1	2827	-0.38(4-II-2)	1.06(5-II-4)	0.22(1)	37095(4-II-3)	41888(1)	5906(5-I-4)
1	2828	-0.46(4-II-3)	1.70(5-II-4)	0.56(1)	11713(4-II-4)	18046(1)	-6184(1)
1	2829	-0.44(4-II-3)	1.95(5-II-4)	0.26(1)	12201(4-II-3)	29897(1)	-2011(1)
1	2830	-0.49(4-II-3)	0.78(5-II-4)	0.42(1)	15414(1)	5290(1)	1280(3)
1	2831	-0.66(4-II-3)	1.15(5-II-4)	0.89(1)	10820(1)	6406(1)	-4408(1)
1	2832	-0.65(5-II-4)	0.44(5-II-4)	0.59(1)	9974(1)	-4075(5-II-4)	3615(3)
1	2833	-0.79(1)	0.48(5-II-4)	1.13(1)	8585(1)	-2474(5-I-2)	-2286(1)
1	2834	-0.76(1)	-0.64(5-I-4)	0.74(1)	6451(1)	-7342(4-II-3)	4819(2)
1	2835	-0.80(1)	-0.78(5-I-4)	1.23(1)	6281(1)	-6073(4-II-3)	1776(3)
1	2836	-0.30(4-II-3)	-0.70(5-I-4)	0.15(1)	3844(4-I-4)	5040(1)	10664(5-II-4)
1	2837	-0.32(4-II-3)	-0.63(5-I-4)	0.16(1)	10914(4-I-4)	5203(1)	10319(5-II-4)
1	2838	-0.37(4-II-3)	-0.49(5-I-4)	0.23(1)	16245(1)	4645(1)	6186(2)
1	2839	-0.54(1)	-0.67(5-I-4)	0.20(1)	3170(4-I-4)	-8646(2)	9245(2)
1	2840	-0.45(1)	-0.67(5-I-4)	0.17(1)	3486(4-I-4)	-6891(2)	9529(2)
1	2841	-0.38(4-II-3)	-0.68(5-I-4)	0.15(1)	3892(4-I-4)	-3623(3)	10004(5-II-4)
1	2842	-0.52(4-II-3)	-0.53(5-I-4)	0.30(1)	9826(5-II-1)	-4437(5-II-4)	6911(2)
1	2843	-0.43(4-II-3)	-0.62(5-I-4)	0.18(1)	7756(4-I-4)	-3839(5-II-4)	9368(2)
1	2844	-0.49(1)	-0.63(5-I-4)	0.23(1)	5548(4-I-4)	-7073(2)	9148(2)
1	2845	-0.61(1)	-0.65(5-I-4)	0.27(1)	4192(4-I-4)	-8798(4-II-3)	9151(2)
1	2846	-0.68(1)	-0.64(5-I-4)	0.37(1)	4654(5-II-1)	-8997(1)	8394(2)
1	2847	-0.61(1)	-0.60(5-I-4)	0.37(1)	6659(5-II-1)	-7303(4-II-3)	7736(2)
1	2848	-0.71(1)	-0.60(5-I-4)	0.48(1)	5761(5-II-1)	-8525(4-II-3)	6990(2)
1	2849	-0.64(1)	-0.71(1)	0.27(1)	4330(3)	-10415(1)	8839(2)
1	2850	-0.60(1)	-0.67(5-I-4)	0.24(1)	3411(3)	-9761(1)	9026(2)
1	2851	-0.67(1)	-0.75(1)	0.35(1)	3622(3)	-10738(1)	9250(2)
1	2852	-0.65(1)	-0.67(5-I-4)	0.31(1)	3552(4-I-4)	-10191(1)	9196(2)
1	2853	-0.70(1)	-0.83(1)	0.45(1)	2511(5-II-1)	-10957(1)	8774(2)
1	2854	-0.69(1)	-0.69(1)	0.41(1)	3544(5-II-1)	-10397(1)	8590(2)
1	2855	-0.71(1)	-0.98(1)	0.60(1)	1964(5-II-1)	-10909(1)	7528(2)
1	2856	-0.73(1)	-0.77(1)	0.58(1)	3666(5-II-1)	-10181(1)	7252(2)
1	2857	-0.68(1)	-1.25(1)	0.79(1)	1824(1)	-10641(1)	5868(2)
1	2858	-0.76(1)	-0.94(1)	0.83(1)	3806(1)	-9520(1)	5405(2)
1	2859	-0.58(1)	-1.66(1)	1.02(1)	2218(1)	-9960(1)	3820(3)
1	2860	-0.72(1)	-1.28(1)	1.19(1)	4088(1)	-8563(1)	2935(3)
1	2861	-0.43(1)	-1.50(1)	0.41(1)	-3123(3)	-9557(1)	4934(2)
1	2862	-0.25(1)	-1.94(1)	0.50(1)	-3136(3)	-9893(1)	3979(3)
1	2863	-0.42(1)	-1.85(1)	0.77(1)	-1522(3)	-10455(1)	4371(3)
1	2864	-0.65(1)	-1.14(1)	0.58(1)	707(5-II-1)	-10811(1)	7449(2)
1	2865	-0.60(1)	-1.41(1)	0.68(1)	-1191(5-I-4)	-10705(1)	6096(2)
1	2866	-0.59(1)	-1.29(1)	0.53(1)	-1591(5-I-1)	-10305(1)	6590(2)
1	2867	-0.68(1)	-0.96(1)	0.46(1)	1633(4-I-4)	-10517(1)	8566(2)
1	2868	-0.64(1)	-0.76(1)	0.30(1)	5663(3)	-10169(1)	8623(2)
1	2869	-0.66(1)	-0.80(1)	0.33(1)	7360(3)	-9086(1)	8339(2)
1	2870	-0.68(1)	-0.82(1)	0.36(1)	5387(3)	-9262(1)	9049(2)
1	2871	-0.69(1)	-0.79(1)	0.36(1)	4257(3)	-10338(1)	9225(2)
1	2872	-0.68(1)	-0.87(1)	0.38(1)	3148(3)	-9953(1)	9100(2)
1	2873	-0.59(1)	-0.76(1)	0.26(1)	11093(3)	10300(3)	1646(5-II-1)
1	2874	-0.68(1)	-0.77(1)	0.31(1)	13168(3)	11073(3)	3769(5-II-1)
1	2875	-0.53(1)	-1.15(1)	0.33(1)	-1689(1)	-7435(1)	5248(2)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
1	2876	-0.64(1)	-0.84(1)	0.31(1)	7163(3)	7584(3)	4947(5-II-1)
1	2877	-0.61(1)	-0.96(1)	0.32(1)	1839(3)	-5406(1)	5234(2)
1	2878	-0.58(1)	-0.88(1)	0.25(1)	4371(3)	7006(3)	2846(5-II-1)
1	2879	-0.64(1)	-1.06(1)	0.44(1)	-842(1)	-9210(1)	7655(2)
1	2880	-0.67(1)	-0.85(1)	0.38(1)	6068(3)	-7692(1)	8609(2)
1	2881	-0.66(1)	-0.94(1)	0.41(1)	2840(3)	-8419(1)	8301(2)
1	2882	-0.69(1)	-0.89(1)	0.37(1)	4921(3)	-6479(1)	7426(2)
1	2883	-0.65(1)	-0.83(1)	0.37(5-II-1)	9197(3)	-7122(1)	7931(2)
1	2884	-0.71(1)	-0.80(1)	0.40(5-II-1)	14112(3)	9301(3)	5299(5-II-1)
1	2885	-0.71(1)	-0.85(1)	0.47(5-II-1)	11872(3)	5393(3)	6747(2)
1	2886	-0.70(1)	-0.82(1)	0.37(1)	8601(3)	5625(3)	6853(2)
1	2887	-0.60(1)	-0.71(1)	0.23(1)	4361(3)	-10016(1)	7665(2)
1	2888	-0.62(1)	-0.74(1)	0.26(1)	6396(3)	-9843(1)	7285(2)
1	2889	-0.63(1)	-0.77(1)	0.28(1)	8790(3)	-8766(1)	6838(2)
1	2890	-0.61(1)	-0.81(1)	0.30(5-II-1)	11611(3)	-6790(1)	6194(2)
1	2891	-0.58(1)	-0.86(1)	0.36(5-II-1)	14602(3)	6944(3)	5194(5-II-1)
1	2892	-0.56(1)	-0.71(1)	0.21(4-I-4)	3737(3)	-9553(1)	6063(5-II-1)
1	2893	-0.59(1)	-0.73(1)	0.23(4-I-4)	6298(3)	-9431(1)	5553(5-II-1)
1	2894	-0.60(1)	-0.75(1)	0.25(1)	9016(3)	-8322(1)	4974(5-II-1)
1	2895	-0.60(1)	-0.77(1)	0.26(1)	11769(3)	-6262(1)	4225(5-II-1)
1	2896	-0.57(1)	-0.82(1)	0.26(1)	14714(3)	7503(3)	3361(5-II-1)
1	2897	-0.54(1)	-0.73(1)	0.21(4-I-4)	-4134(1)	-9074(1)	4103(5-II-1)
1	2898	-0.56(1)	-0.73(1)	0.23(4-I-4)	5432(3)	-8989(1)	3558(5-II-1)
1	2899	-0.58(1)	-0.74(1)	0.24(4-I-4)	8243(3)	-7865(1)	3032(5-II-1)
1	2900	-0.59(1)	-0.75(1)	0.24(1)	10685(3)	-5726(1)	2487(5-II-1)
1	2901	-0.58(1)	-0.74(1)	0.25(1)	12402(3)	7610(3)	1849(5-II-1)
1	2902	-0.51(1)	-0.75(1)	0.22(4-I-4)	-6001(1)	-8614(1)	1808(5-II-1)
1	2903	-0.54(1)	-0.75(1)	0.23(4-I-4)	3979(3)	-8601(1)	1291(5-II-1)
1	2904	-0.56(1)	-0.76(1)	0.25(4-I-4)	7024(3)	-7566(1)	909(5-II-1)
1	2905	-0.57(1)	-0.76(1)	0.28(4-I-4)	9751(3)	-5488(1)	-1012(5-I-1)
1	2906	-0.57(1)	-0.76(1)	0.29(4-I-4)	11766(3)	7731(3)	921(5-II-1)
1	2907	-0.50(1)	-0.77(1)	0.22(4-I-4)	-7857(1)	-8186(1)	-2274(5-I-1)
1	2908	-0.52(1)	-0.77(1)	0.23(4-I-4)	-5680(1)	-8285(1)	-2822(5-I-1)
1	2909	-0.53(1)	-0.78(1)	0.24(4-I-4)	5238(3)	-7433(1)	-3221(5-I-1)
1	2910	-0.54(1)	-0.80(1)	0.26(4-I-4)	8708(3)	-5490(1)	-3395(5-I-1)
1	2911	-0.54(1)	-0.85(5-I-4)	0.28(4-I-4)	12254(3)	7766(3)	-2947(5-I-1)
1	2912	-0.39(4-II-4)	-0.79(1)	0.23(4-I-4)	-16723(1)	-4048(3)	-857(5-I-4)
1	2913	-0.40(4-II-4)	-0.80(1)	0.25(4-I-4)	-18373(1)	-2372(3)	-1154(5-I-4)
1	2914	-0.42(4-II-4)	-0.80(5-I-4)	0.28(1)	-19396(1)	2390(1)	-1698(5-I-4)
1	2915	-0.36(4-II-4)	-0.78(5-I-4)	0.21(4-I-4)	-14325(1)	-3315(3)	3046(5-II-4)
1	2916	-0.36(4-II-4)	-0.80(5-I-4)	0.23(1)	-16081(1)	2860(1)	2013(5-II-4)
1	2917	-0.38(4-II-4)	-0.81(5-I-4)	0.28(1)	-17207(1)	4358(1)	-906(5-I-4)
1	2918	-0.33(4-II-3)	-0.77(5-I-4)	0.18(4-I-3)	-10560(1)	-2058(3)	5902(5-II-4)
1	2919	-0.31(4-II-4)	-0.79(5-I-4)	0.22(1)	-12599(1)	5504(1)	4235(5-II-4)
1	2920	-0.31(4-II-4)	-0.81(5-I-4)	0.28(1)	-13824(1)	7671(1)	1472(5-II-4)
1	2921	-0.31(4-II-3)	-0.74(5-I-4)	0.16(1)	-5660(1)	3179(1)	8596(5-II-4)
1	2922	-0.25(4-II-3)	-0.77(5-I-4)	0.20(1)	-7484(1)	9248(1)	6600(5-II-4)
1	2923	-0.24(4-II-4)	-0.79(5-I-4)	0.27(1)	-8950(4-II-4)	12712(1)	2691(5-II-4)
1	2924	-0.48(1)	-0.75(1)	0.21(4-I-4)	-8118(1)	-8329(2)	2394(5-II-4)
1	2925	-0.47(1)	-0.77(1)	0.22(4-I-4)	-10091(1)	-7980(2)	-1681(5-I-4)
1	2926	-0.43(1)	-0.75(1)	0.20(4-I-4)	-10228(1)	-7511(2)	2967(5-II-4)
1	2927	-0.43(1)	-0.77(1)	0.21(4-I-4)	-12385(1)	-7268(2)	-1179(5-I-4)
1	2928	-0.38(4-II-3)	-0.76(5-I-4)	0.20(4-I-4)	-12337(1)	-5657(3)	3317(5-II-4)
1	2929	-0.40(4-II-4)	-0.78(1)	0.22(4-I-4)	-14677(1)	-5792(3)	-874(5-I-4)
1	2930	-0.56(1)	-0.68(5-I-4)	0.20(1)	2686(3)	-9229(1)	8058(2)
1	2931	-0.52(1)	-0.70(5-I-4)	0.19(4-I-4)	-3768(1)	-8868(5-I-1)	6608(5-II-4)
1	2932	-0.49(1)	-0.72(1)	0.19(4-I-4)	-5954(1)	-8611(2)	4702(5-II-4)
1	2933	-0.38(4-II-3)	-0.74(5-I-4)	0.17(4-I-4)	-8972(1)	-5498(3)	6045(5-II-4)
1	2934	-0.44(1)	-0.73(5-I-4)	0.18(4-I-4)	-7568(1)	-7754(2)	5356(5-II-4)
1	2935	-0.46(1)	-0.71(5-I-4)	0.16(4-I-4)	-4902(1)	-8004(2)	7203(5-II-4)
1	2936	-0.50(1)	-0.69(5-I-4)	0.17(1)	-2122(1)	-8347(2)	8533(2)
1	2937	-0.43(1)	-0.69(5-I-4)	0.15(1)	-2097(1)	-6783(2)	8985(5-II-4)
1	2938	-0.40(1)	-0.72(5-I-4)	0.15(1)	-5358(1)	-5805(3)	7993(5-II-4)
1	2939	-0.38(4-II-3)	-0.71(5-I-4)	0.14(1)	-3499(1)	-4308(3)	8966(5-II-4)
1	2940	-0.54(1)	-0.78(1)	0.22(4-I-4)	-8415(1)	-5099(1)	-7389(2)
1	2941	-0.54(1)	-0.78(1)	0.24(4-I-4)	-8184(1)	4786(3)	-5845(5-I-1)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
1	2942	-0.59(1)	-0.75(1)	0.20(1)	8344(3)	10386(3)	-5284(5-I-1)
1	2943	-0.56(1)	-0.77(1)	0.21(1)	-6865(1)	4800(3)	-7169(2)
1	2944	-0.58(1)	-0.76(1)	0.21(1)	-4696(1)	7672(3)	-6298(2)
1	2945	-0.56(1)	-0.76(1)	0.23(1)	-6182(1)	7382(3)	-5752(5-I-1)
1	2946	-0.50(1)	-0.78(1)	0.24(4-I-1)	-9930(2)	-13892(1)	-5420(2)
1	2947	-0.51(1)	-0.76(1)	0.24(5-II-4)	-8641(2)	-15888(1)	-4910(2)
1	2948	-0.51(1)	-0.75(1)	0.25(5-II-4)	-6955(3)	-17825(1)	-4371(2)
1	2949	-0.51(1)	-0.79(1)	0.24(4-I-1)	-10616(2)	-11894(1)	-5998(2)
1	2950	-0.51(1)	-0.80(1)	0.24(4-I-4)	-10469(1)	-9136(1)	-7303(2)
1	2951	-0.51(1)	-0.80(1)	0.24(4-I-4)	-10374(1)	-9267(1)	-5797(2)
1	2952	-0.51(1)	-0.79(1)	0.24(4-I-1)	-10598(2)	-10393(1)	-6693(2)
1	2953	-0.52(1)	-0.79(1)	0.24(4-I-4)	-10291(1)	-7864(1)	-7401(2)
1	2954	-0.53(1)	-0.79(1)	0.23(4-I-4)	-9635(1)	-6460(1)	-7441(2)
1	2955	-0.52(1)	-0.80(1)	0.24(4-I-4)	-10375(1)	-7488(1)	-5712(2)
1	2956	-0.53(1)	-0.79(1)	0.24(4-I-4)	-9610(1)	-5707(1)	-5781(5-I-1)
1	2957	-0.56(4-II-4)	-0.82(1)	0.29(4-I-1)	-3771(4-I-4)	20801(1)	-10587(2)
1	2958	-0.58(4-II-4)	-0.81(1)	0.28(5-II-4)	-3950(4-I-4)	24444(1)	-4725(2)
1	2959	-0.55(4-II-4)	-0.81(1)	0.28(4-I-1)	-9471(2)	14664(1)	-9080(2)
1	2960	-0.57(4-II-4)	-0.81(1)	0.28(5-II-4)	-9631(1)	16830(1)	-4678(2)
1	2961	-0.54(4-II-4)	-0.81(1)	0.28(4-I-4)	-14220(1)	9945(1)	-7866(2)
1	2962	-0.56(4-II-4)	-0.81(1)	0.27(4-I-1)	-14458(1)	11309(1)	-4605(2)
1	2963	-0.52(4-II-4)	-0.81(1)	0.28(4-I-4)	-17348(1)	6437(1)	-6962(2)
1	2964	-0.55(4-II-4)	-0.81(1)	0.28(4-I-4)	-17703(1)	7313(1)	-4492(2)
1	2965	-0.52(4-II-4)	-0.81(1)	0.28(4-I-4)	-13571(1)	7070(1)	-10393(2)
1	2966	-0.51(4-II-4)	-0.81(1)	0.28(4-I-4)	-16558(1)	4510(1)	-9033(2)
1	2967	-0.50(4-II-4)	-0.81(1)	0.28(4-I-4)	-12907(1)	3696(1)	-12005(2)
1	2968	-0.49(4-II-4)	-0.81(1)	0.28(4-I-4)	-15539(1)	2024(1)	-10552(2)
1	2969	-0.49(4-II-4)	-0.81(1)	0.28(4-I-4)	-12077(1)	-1023(3)	-12804(2)
1	2970	-0.48(4-II-4)	-0.81(1)	0.27(4-I-4)	-14422(1)	-2057(3)	-11546(2)
1	2971	-0.48(4-II-4)	-0.81(1)	0.27(4-I-4)	-11223(1)	-3318(2)	-13210(2)
1	2972	-0.47(4-II-4)	-0.81(1)	0.27(4-I-4)	-13334(1)	-3859(2)	-12140(2)
1	2973	-0.53(4-II-4)	-0.82(1)	0.30(4-I-1)	-3073(4-I-4)	13057(1)	-14345(2)
1	2974	-0.52(4-II-4)	-0.81(1)	0.29(4-I-1)	-8909(2)	9783(1)	-12241(2)
1	2975	-0.51(4-II-4)	-0.81(1)	0.30(4-I-1)	-1857(4-I-4)	5078(1)	-15582(2)
1	2976	-0.50(4-II-4)	-0.81(1)	0.29(4-I-1)	1074(1)	-2532(5-II-4)	-15181(2)
1	2977	-0.49(4-II-4)	-0.80(1)	0.29(4-I-1)	-5444(2)	-2547(5-II-4)	-14853(2)
1	2978	-0.49(4-II-4)	-0.81(1)	0.28(4-I-4)	-8727(2)	-2845(2)	-14060(2)
1	2979	-0.50(4-II-4)	-0.81(1)	0.28(4-I-4)	-9375(2)	842(1)	-13825(2)
1	2980	-0.50(4-II-4)	-0.81(1)	0.29(4-I-1)	-6268(2)	3138(1)	-14471(2)
1	2981	-0.51(4-II-4)	-0.81(1)	0.29(4-I-4)	-9164(2)	4952(1)	-13361(2)
1	2982	-0.51(4-II-4)	-0.81(1)	0.28(4-I-4)	-19273(1)	3820(1)	-6132(2)
1	2983	-0.53(4-II-4)	-0.80(1)	0.28(4-I-4)	-19748(1)	4490(1)	-4277(3)
1	2984	-0.49(4-II-4)	-0.81(1)	0.28(4-I-4)	-20240(1)	1992(1)	-5203(2)
1	2985	-0.51(4-II-4)	-0.80(1)	0.28(4-I-4)	-20854(1)	2619(1)	-3894(3)
1	2986	-0.47(4-II-4)	-0.81(1)	0.27(4-I-4)	-20364(1)	-2332(3)	-4029(3)
1	2987	-0.49(4-II-4)	-0.80(1)	0.28(4-I-4)	-21144(1)	-1748(3)	-3307(3)
1	2988	-0.44(4-II-4)	-0.81(1)	0.26(4-I-4)	-19777(1)	-2769(3)	-2579(3)
1	2989	-0.46(4-II-4)	-0.80(1)	0.28(4-I-4)	-20665(1)	-2037(3)	-2504(3)
1	2990	-0.45(4-II-4)	-0.81(1)	0.26(4-I-4)	-19097(1)	-3470(3)	-4998(2)
1	2991	-0.42(4-II-4)	-0.80(1)	0.25(4-I-4)	-18205(1)	-4088(3)	-2965(5-I-4)
1	2992	-0.44(1)	-0.79(1)	0.23(4-I-4)	-13895(1)	-6946(2)	-3530(5-I-4)
1	2993	-0.42(4-II-4)	-0.80(1)	0.24(4-I-4)	-16259(1)	-5703(3)	-3309(5-I-4)
1	2994	-0.44(4-II-4)	-0.81(1)	0.25(4-I-4)	-17769(1)	-4411(3)	-6179(2)
1	2995	-0.43(4-II-4)	-0.80(1)	0.25(4-I-4)	-16652(1)	-5266(3)	-5534(2)
1	2996	-0.44(4-II-4)	-0.81(1)	0.25(4-I-4)	-16517(1)	-5040(3)	-7197(2)
1	2997	-0.45(1)	-0.80(1)	0.24(4-I-4)	-15168(1)	-5848(2)	-7782(2)
1	2998	-0.45(1)	-0.80(1)	0.24(4-I-4)	-14808(1)	-6418(2)	-5784(3)
1	2999	-0.46(1)	-0.81(1)	0.25(4-I-4)	-15181(1)	-5237(2)	-9428(2)
1	3000	-0.47(1)	-0.81(1)	0.26(4-I-4)	-14629(1)	-4524(2)	-10879(2)
1	3001	-0.46(4-II-4)	-0.81(1)	0.26(4-I-4)	-16510(1)	-4217(3)	-8679(2)
1	3002	-0.47(4-II-4)	-0.81(1)	0.26(4-I-4)	-15880(1)	-3171(3)	-10159(2)
1	3003	-0.46(4-II-4)	-0.81(1)	0.26(4-I-4)	-17889(1)	-3133(3)	-7661(2)
1	3004	-0.48(4-II-4)	-0.81(1)	0.27(4-I-4)	-17159(1)	-1701(3)	-9133(2)
1	3005	-0.47(4-II-4)	-0.81(1)	0.27(4-I-4)	-19196(1)	-2060(3)	-6509(2)
1	3006	-0.49(4-II-4)	-0.81(1)	0.27(4-I-4)	-18349(1)	2370(1)	-7788(2)
1	3007	-0.49(1)	-0.79(1)	0.28(4-I-1)	-2640(3)	-11217(1)	-12361(2)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
1	3008	-0.49(1)	-0.80(1)	0.29(4-I-1)	-1474(3)	-7166(1)	-13951(2)
1	3009	-0.49(1)	-0.79(1)	0.28(4-I-1)	-5771(2)	-9906(1)	-12905(2)
1	3010	-0.49(1)	-0.80(1)	0.28(4-I-1)	-5342(2)	-6334(1)	-14148(2)
1	3011	-0.49(1)	-0.79(1)	0.27(4-I-1)	-8290(2)	-8849(1)	-12970(2)
1	3012	-0.49(1)	-0.80(1)	0.27(4-I-4)	-8331(2)	-5844(1)	-13804(2)
1	3013	-0.49(1)	-0.80(1)	0.26(4-I-4)	-9892(2)	-8019(1)	-12723(2)
1	3014	-0.48(1)	-0.80(1)	0.27(4-I-4)	-10431(1)	-5586(1)	-13197(2)
1	3015	-0.49(1)	-0.80(1)	0.25(4-I-4)	-11515(1)	-7418(1)	-12229(2)
1	3016	-0.48(1)	-0.80(1)	0.26(4-I-4)	-12335(1)	-5499(1)	-12374(2)
1	3017	-0.51(1)	-0.77(1)	0.25(4-I-1)	-7984(2)	-15462(1)	-7226(2)
1	3018	-0.51(1)	-0.76(1)	0.26(5-II-4)	-6156(3)	-17286(1)	-6578(2)
1	3019	-0.50(1)	-0.78(1)	0.26(4-I-1)	-7231(2)	-14371(1)	-9374(2)
1	3020	-0.51(1)	-0.77(1)	0.27(4-I-1)	-5127(3)	-16098(1)	-8648(2)
1	3021	-0.50(1)	-0.78(1)	0.27(4-I-1)	-6464(2)	-12583(1)	-11279(2)
1	3022	-0.50(1)	-0.78(1)	0.27(4-I-1)	-3924(3)	-14130(1)	-10578(2)
1	3023	-0.51(1)	-0.79(1)	0.24(4-I-4)	-10441(1)	-9427(1)	-8621(2)
1	3024	-0.51(1)	-0.79(1)	0.24(4-I-1)	-10313(2)	-10673(1)	-8272(2)
1	3025	-0.50(1)	-0.78(1)	0.24(4-I-1)	-10148(2)	-12095(1)	-8062(2)
1	3026	-0.50(1)	-0.78(1)	0.25(4-I-1)	-9402(2)	-13686(1)	-7704(2)
1	3027	-0.50(1)	-0.79(1)	0.26(4-I-1)	-8577(2)	-11135(1)	-11594(2)
1	3028	-0.50(1)	-0.78(1)	0.25(4-I-1)	-8968(2)	-12716(1)	-9779(2)
1	3029	-0.49(1)	-0.79(1)	0.25(4-I-4)	-10960(1)	-8722(1)	-11710(2)
1	3030	-0.50(1)	-0.79(1)	0.25(4-I-4)	-9843(2)	-9846(1)	-11738(2)
1	3031	-0.50(1)	-0.79(1)	0.25(4-I-1)	-9920(2)	-11565(1)	-9741(2)
1	3032	-0.50(1)	-0.79(1)	0.25(4-I-4)	-9824(2)	-10501(1)	-10634(2)
1	3033	-0.50(1)	-0.79(1)	0.24(4-I-4)	-10113(2)	-10557(1)	-9594(2)
1	3034	-0.51(1)	-0.79(1)	0.24(4-I-4)	-10446(1)	-9546(1)	-9824(2)
1	3035	-0.50(1)	-0.79(1)	0.24(4-I-4)	-10609(1)	-9412(1)	-10894(2)
1	3036	-0.50(1)	-0.79(1)	0.24(4-I-4)	-11510(1)	-8112(1)	-11304(2)
1	3037	-0.48(1)	-0.80(1)	0.24(4-I-4)	-12373(1)	-7112(1)	-11473(2)
1	3038	-0.47(1)	-0.80(1)	0.25(4-I-4)	-13438(1)	-5586(1)	-11318(2)
1	3039	-0.50(1)	-0.79(1)	0.23(4-I-4)	-11322(1)	-7779(1)	-10539(2)
1	3040	-0.48(1)	-0.80(1)	0.23(4-I-4)	-12492(1)	-7058(1)	-10386(2)
1	3041	-0.47(1)	-0.80(1)	0.24(4-I-4)	-13809(1)	-5974(2)	-9997(2)
1	3042	-0.50(1)	-0.79(1)	0.22(4-I-4)	-10498(1)	-7695(1)	-9314(2)
1	3043	-0.48(1)	-0.79(1)	0.23(4-I-4)	-11985(1)	-7182(1)	-8903(2)
1	3044	-0.47(1)	-0.80(1)	0.24(4-I-4)	-13588(1)	-6454(2)	-8357(2)
1	3045	-0.50(1)	-0.79(1)	0.22(4-I-4)	-9150(1)	-7804(1)	-7545(3)
1	3046	-0.48(1)	-0.79(1)	0.22(4-I-4)	-10970(1)	-7443(1)	-6967(3)
1	3047	-0.46(1)	-0.79(1)	0.23(4-I-4)	-12868(1)	-6994(2)	-6345(3)
1	3048	-0.51(1)	-0.78(1)	0.22(4-I-4)	-7467(1)	-8024(1)	-5219(3)
1	3049	-0.49(1)	-0.78(1)	0.22(4-I-4)	-9551(1)	-7796(1)	-4616(3)
1	3050	-0.46(1)	-0.78(1)	0.22(4-I-4)	-11703(1)	-7542(2)	-3999(5-I-4)
1	3051	-0.52(1)	-0.79(1)	0.22(4-I-4)	-5437(1)	-7436(1)	-5683(3)
1	3052	-0.52(1)	-0.79(1)	0.20(4-I-4)	-7475(1)	-7446(1)	-7961(3)
1	3053	-0.54(1)	-0.81(1)	0.18(1)	7066(3)	4338(3)	-6366(3)
1	3054	-0.52(1)	-0.89(5-I-4)	0.18(1)	10954(3)	8942(3)	-4876(5-I-1)
1	3055	-0.59(1)	-0.81(1)	0.15(1)	7872(3)	7996(3)	-6196(5-I-1)
1	3056	-0.53(1)	-0.81(1)	0.19(1)	5690(3)	-5989(1)	-5993(3)
1	3057	-0.57(1)	-0.78(1)	0.19(1)	-4729(1)	5226(3)	-7526(2)
1	3058	-0.55(1)	-0.80(1)	0.18(1)	-5136(1)	-5149(1)	-7903(2)
1	3059	-0.53(1)	-0.80(1)	0.18(1)	-6057(1)	-6466(1)	-8088(2)
1	3060	-0.52(1)	-0.79(1)	0.23(4-I-4)	-10342(1)	-8257(1)	-8789(2)
1	3061	-0.51(1)	-0.79(1)	0.23(4-I-4)	-10501(1)	-8527(1)	-9914(2)
1	3062	-0.50(1)	-0.79(1)	0.23(4-I-4)	-10873(1)	-8541(1)	-10784(2)
1	3063	-0.51(1)	-0.79(1)	0.20(4-I-4)	-9175(1)	-7514(1)	-9484(2)
1	3064	-0.51(1)	-0.79(1)	0.22(4-I-4)	-10330(1)	-7854(1)	-10349(2)
1	3065	-0.53(1)	-0.78(1)	0.20(4-I-4)	-8689(1)	-6623(1)	-9338(2)
1	3066	-0.53(1)	-0.79(1)	0.18(4-I-4)	-7971(1)	-6830(1)	-9293(2)
1	3067	-0.54(1)	-0.79(1)	0.19(1)	-7061(1)	-5741(1)	-8699(2)
1	3068	-0.52(1)	-0.79(1)	0.22(4-I-4)	-9838(1)	-7536(1)	-9752(2)
1	3069	-0.55(1)	-0.78(1)	0.20(1)	-6909(1)	-4825(1)	-8136(2)
1	3070	-0.54(1)	-0.78(1)	0.21(4-I-4)	-8559(1)	-5947(1)	-8564(2)
1	3071	-0.53(1)	-0.79(1)	0.22(4-I-4)	-9691(1)	-7076(1)	-8772(2)
1	3072	0.64(3)	0.87(3)	-0.77(3)	7382(2)	5107(3)	-8927(2)
1	3073	0.72(3)	0.96(3)	-0.85(3)	9802(5-II-3)	5372(5-I-2)	-7324(3)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
1	3074	0.75(3)	1.06(3)	-0.91(5-II-2)	6135(1)	4764(5-I-2)	-4383(3)
1	3075	0.66(3)	0.90(3)	-0.77(5-II-3)	1658(1)	4781(3)	-4674(3)
1	3076	0.70(3)	0.99(3)	-0.83(5-II-2)	3633(1)	4051(3)	-5054(3)
1	3077	0.64(3)	0.90(3)	-0.74(3)	4209(4-I-1)	5094(3)	-6739(3)
1	3078	0.77(3)	1.19(3)	-1.01(5-II-2)	2841(1)	4509(5-I-2)	-2087(3)
1	3079	0.77(3)	1.38(3)	-1.14(5-II-2)	-3181(3)	4032(5-I-2)	2377(1)
1	3080	0.71(3)	0.94(3)	-0.86(5-II-3)	-2594(3)	3885(3)	-2711(3)
1	3081	0.74(3)	1.09(3)	-0.95(5-II-2)	-1619(3)	3279(3)	-2643(3)
1	3082	0.74(3)	1.24(3)	-1.13(5-II-3)	-4059(3)	2843(3)	1709(1)
1	3083	0.78(3)	0.93(3)	-1.00(5-II-3)	-5991(3)	-5161(1)	1678(1)
1	3084	0.76(3)	1.10(3)	-1.09(5-II-3)	-5074(3)	-3778(1)	1610(1)
1	3085	0.74(3)	0.92(3)	-0.92(5-II-3)	-4728(3)	-4531(1)	-794(3)
1	3086	-0.37(4-I-2)	-0.87(1)	0.06(4-II-3)	-7965(1)	-11314(1)	271(4-II-2)
1	3087	-0.36(4-I-2)	-0.88(1)	0.06(4-II-3)	-9596(1)	-10523(1)	257(4-II-2)
1	3088	-0.35(4-I-2)	-0.89(1)	0.06(5-I-2)	-10268(1)	-10181(1)	232(4-II-2)
1	3089	-0.35(4-I-2)	-0.89(1)	0.06(5-I-2)	-9950(1)	-10296(1)	220(5-I-3)
1	3090	-0.34(4-I-2)	-0.90(1)	0.06(5-I-2)	-8683(1)	-10851(1)	-254(5-II-3)
1	3091	-0.33(4-I-2)	-0.90(1)	0.06(5-I-2)	-6584(1)	-11803(1)	-313(5-II-3)
1	3092	-0.33(1)	-0.91(1)	0.06(5-I-2)	-3854(1)	-13070(1)	-352(5-II-3)
1	3093	-0.33(1)	-0.91(1)	0.06(5-I-2)	-860(4-II-2)	-14520(1)	-359(5-II-1)
1	3094	-0.33(1)	-0.92(1)	0.05(5-I-2)	2215(4-I-2)	-15968(1)	-322(5-II-1)
1	3095	-0.33(1)	-0.92(1)	0.05(5-I-2)	4739(1)	-17192(1)	-236(5-II-3)
1	3096	-0.32(1)	-0.92(1)	0.05(5-I-2)	6377(1)	-17979(1)	117(5-I-4)
1	3097	-0.32(1)	-0.92(1)	0.04(5-I-2)	6851(1)	-18178(1)	122(5-I-4)
1	3098	-0.32(1)	-0.93(1)	0.04(4-II-3)	6083(1)	-17747(1)	218(5-II-2)
1	3099	-0.32(1)	-0.93(1)	0.04(5-II-4)	4216(1)	-16765(1)	321(5-II-2)
1	3100	-0.32(1)	-0.93(1)	0.04(5-II-4)	1902(4-II-2)	-15408(1)	379(5-II-2)
1	3101	-0.32(1)	-0.93(1)	0.04(5-II-4)	-1652(4-I-2)	-13897(1)	396(5-II-1)
1	3102	-0.32(1)	-0.93(1)	0.04(5-II-4)	-4401(1)	-12440(1)	369(5-II-1)
1	3103	-0.32(1)	-0.94(1)	0.04(5-II-4)	-6966(1)	-11203(1)	309(5-II-1)
1	3104	-0.33(1)	-0.94(1)	0.04(5-II-4)	-8878(1)	-10296(1)	227(5-II-1)
1	3105	-0.33(1)	-0.94(1)	0.04(5-II-4)	-9973(1)	-9783(1)	138(5-II-4)
1	3106	-0.33(1)	-0.94(1)	0.04(5-II-4)	-10167(1)	-9693(1)	80(5-I-2)
1	3107	-0.33(1)	-0.94(1)	0.04(5-I-2)	-9447(1)	-10029(1)	76(5-I-3)
1	3108	-0.34(1)	-0.93(1)	0.04(5-I-2)	-7866(1)	-10775(1)	-151(5-II-3)
1	3109	-0.34(1)	-0.93(1)	0.04(5-I-2)	-5553(1)	-11882(1)	-224(5-II-3)
1	3110	-0.38(4-I-2)	-0.88(1)	0.05(4-II-3)	-8167(1)	-10639(1)	1279(4-II-2)
1	3111	-0.37(4-I-2)	-0.88(1)	0.05(4-II-3)	-9841(1)	-9882(1)	843(4-II-2)
1	3112	-0.36(4-I-2)	-0.89(1)	0.05(4-II-3)	-10532(1)	-9559(1)	371(4-II-2)
1	3113	-0.35(4-I-2)	-0.89(1)	0.05(5-I-2)	-10213(1)	-9672(1)	-533(4-I-2)
1	3114	-0.35(4-I-2)	-0.90(1)	0.06(5-I-2)	-8921(1)	-10211(1)	-1004(5-II-3)
1	3115	-0.34(4-I-2)	-0.90(1)	0.06(5-I-2)	-6765(1)	-11140(1)	-1422(5-II-3)
1	3116	-0.33(1)	-0.91(1)	0.06(5-I-2)	-3938(1)	-12390(1)	-1722(5-II-3)
1	3117	-0.33(1)	-0.91(1)	0.06(5-I-2)	-838(4-II-2)	-13840(1)	-1836(5-II-1)
1	3118	-0.33(1)	-0.92(1)	0.05(5-I-2)	2453(4-I-2)	-15309(1)	-1701(1)
1	3119	-0.33(1)	-0.92(1)	0.05(5-I-2)	5140(1)	-16570(1)	-1289(1)
1	3120	-0.33(1)	-0.92(1)	0.04(5-I-2)	6905(1)	-17391(1)	-638(5-II-4)
1	3121	-0.33(1)	-0.92(1)	0.04(5-I-2)	7421(1)	-17605(1)	246(4-I-3)
1	3122	-0.33(1)	-0.93(1)	0.04(4-II-3)	6598(1)	-17163(1)	942(1)
1	3123	-0.33(1)	-0.93(1)	0.04(4-II-3)	4598(1)	-16154(1)	1544(1)
1	3124	-0.33(1)	-0.93(1)	0.04(5-II-4)	2091(4-II-2)	-14772(1)	1881(1)
1	3125	-0.33(1)	-0.93(1)	0.04(5-II-4)	-1620(4-I-2)	-13251(1)	1938(1)
1	3126	-0.33(1)	-0.94(1)	0.04(5-II-4)	-4481(1)	-11804(1)	1756(1)
1	3127	-0.33(1)	-0.94(1)	0.04(5-II-4)	-7136(1)	-10591(1)	1403(1)
1	3128	-0.33(1)	-0.94(1)	0.04(5-II-4)	-9102(1)	-9710(1)	945(1)
1	3129	-0.33(1)	-0.94(1)	0.04(5-II-4)	-10225(1)	-9214(1)	464(4-II-3)
1	3130	-0.33(1)	-0.94(1)	0.04(5-II-4)	-10426(1)	-9125(1)	-147(4-I-3)
1	3131	-0.33(1)	-0.94(1)	0.04(5-I-2)	-9695(1)	-9447(1)	-628(1)
1	3132	-0.34(1)	-0.94(1)	0.04(5-I-2)	-8078(1)	-10165(1)	-1118(1)
1	3133	-0.34(1)	-0.94(1)	0.04(5-I-2)	-5697(1)	-11243(1)	-1530(1)
1	3134	-0.38(4-I-2)	-0.88(1)	0.05(4-II-3)	-8749(1)	-8931(1)	2345(1)
1	3135	-0.37(4-I-2)	-0.88(1)	0.05(4-II-3)	-10512(1)	-8270(1)	1395(4-II-2)
1	3136	-0.37(4-I-2)	-0.89(1)	0.05(4-II-3)	-11234(1)	-7994(1)	501(4-II-2)
1	3137	-0.36(4-I-2)	-0.90(1)	0.05(4-II-3)	-10899(1)	-8100(1)	-882(4-I-4)
1	3138	-0.35(4-I-2)	-0.90(1)	0.05(5-I-2)	-9537(1)	-8584(1)	-1728(4-I-3)
1	3139	-0.35(4-I-2)	-0.90(1)	0.05(5-I-2)	-7234(1)	-9434(1)	-2598(1)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
1	3140	-0.34(4-I-2)	-0.91(1)	0.05(5-I-2)	-4156(1)	-10614(1)	-3255(1)
1	3141	-0.34(1)	-0.91(1)	0.05(5-I-2)	-757(4-II-2)	-12038(1)	-3557(1)
1	3142	-0.33(1)	-0.92(1)	0.05(5-I-2)	3065(1)	-13544(1)	-3361(1)
1	3143	-0.33(1)	-0.92(1)	0.05(5-I-2)	6234(1)	-14888(1)	-2586(1)
1	3144	-0.33(1)	-0.92(1)	0.04(5-I-2)	8348(1)	-15791(1)	-1293(1)
1	3145	-0.33(1)	-0.92(1)	0.04(4-II-3)	8975(1)	-16037(1)	425(4-I-3)
1	3146	-0.33(1)	-0.93(1)	0.04(4-II-3)	7983(1)	-15559(1)	1824(1)
1	3147	-0.33(1)	-0.93(1)	0.04(4-II-3)	5598(1)	-14475(1)	2993(1)
1	3148	-0.33(1)	-0.93(1)	0.04(5-II-4)	2589(4-II-2)	-13030(1)	3614(1)
1	3149	-0.33(1)	-0.93(1)	0.04(5-II-4)	-1581(4-I-2)	-11499(1)	3676(1)
1	3150	-0.33(1)	-0.94(1)	0.04(5-II-4)	-4729(1)	-10102(1)	3285(1)
1	3151	-0.33(1)	-0.94(1)	0.04(5-II-4)	-7606(1)	-8975(1)	2590(1)
1	3152	-0.33(1)	-0.94(1)	0.04(5-II-4)	-9701(1)	-8180(1)	1719(1)
1	3153	-0.33(1)	-0.94(1)	0.04(5-II-4)	-10885(1)	-7741(1)	810(4-II-3)
1	3154	-0.33(1)	-0.94(1)	0.04(5-II-4)	-11100(1)	-7661(1)	-316(4-I-4)
1	3155	-0.33(1)	-0.94(1)	0.04(5-I-2)	-10337(1)	-7941(1)	-1204(1)
1	3156	-0.34(1)	-0.94(1)	0.05(5-I-2)	-8633(1)	-8578(1)	-2126(1)
1	3157	-0.34(1)	-0.94(1)	0.05(5-I-2)	-6080(1)	-9561(1)	-2919(1)
1	3158	-0.39(4-I-2)	-0.88(1)	0.04(4-II-3)	-9706(1)	-6274(1)	3288(1)
1	3159	-0.38(4-I-2)	-0.89(1)	0.04(4-II-3)	-11578(1)	-5794(1)	1870(4-II-2)
1	3160	-0.37(4-I-2)	-0.89(1)	0.05(4-II-3)	-12336(1)	-5605(1)	609(4-II-2)
1	3161	-0.36(4-I-2)	-0.90(1)	0.05(4-II-3)	-11978(1)	-5691(1)	-1186(4-I-3)
1	3162	-0.36(4-I-2)	-0.90(1)	0.05(4-II-3)	-10523(1)	-6059(1)	-2460(1)
1	3163	-0.35(4-I-2)	-0.91(1)	0.05(5-I-2)	-8018(1)	-6731(1)	-3744(1)
1	3164	-0.35(4-I-2)	-0.91(1)	0.05(5-I-2)	-4569(1)	-7729(1)	-4774(1)
1	3165	-0.34(1)	-0.91(1)	0.05(5-I-2)	-688(4-II-4)	-9040(1)	-5336(1)
1	3166	-0.34(1)	-0.92(1)	0.05(5-I-2)	4027(1)	-10551(1)	-5167(1)
1	3167	-0.34(1)	-0.92(1)	0.05(5-I-2)	8044(1)	-12004(1)	-4070(1)
1	3168	-0.33(1)	-0.92(1)	0.04(5-I-2)	10815(1)	-13041(1)	-2085(1)
1	3169	-0.33(1)	-0.93(1)	0.04(4-II-3)	11650(1)	-13339(1)	623(4-I-3)
1	3170	-0.33(1)	-0.93(1)	0.04(4-II-3)	10332(1)	-12796(1)	2836(1)
1	3171	-0.33(1)	-0.93(1)	0.04(4-II-3)	7229(1)	-11590(1)	4610(1)
1	3172	-0.33(1)	-0.93(1)	0.04(4-II-3)	3352(4-II-2)	-10070(1)	5457(1)
1	3173	-0.33(1)	-0.94(1)	0.04(4-II-3)	-1599(4-I-2)	-8581(1)	5423(1)
1	3174	-0.33(1)	-0.94(1)	0.04(4-II-3)	-5197(1)	-7335(1)	4742(1)
1	3175	-0.33(1)	-0.94(1)	0.04(4-II-3)	-8393(1)	-6408(1)	3672(1)
1	3176	-0.33(1)	-0.94(1)	0.04(4-II-3)	-10658(1)	-5797(1)	2404(1)
1	3177	-0.33(1)	-0.94(1)	0.04(4-II-3)	-11920(1)	-5473(1)	1112(4-II-4)
1	3178	-0.33(1)	-0.94(1)	0.04(4-II-3)	-12152(1)	-5413(1)	-457(4-I-4)
1	3179	-0.33(1)	-0.94(1)	0.04(5-I-2)	-11350(1)	-5613(1)	-1702(1)
1	3180	-0.34(1)	-0.94(1)	0.05(5-I-2)	-9530(1)	-6087(1)	-3022(1)
1	3181	-0.34(1)	-0.94(1)	0.05(5-I-2)	-6739(1)	-6865(1)	-4206(1)
1	3182	-0.39(4-I-2)	-0.88(1)	0.04(4-II-3)	-11007(1)	-2832(1)	3992(1)
1	3183	-0.38(4-I-2)	-0.89(1)	0.04(4-II-3)	-12975(1)	-2652(1)	2225(1)
1	3184	-0.37(4-I-2)	-0.89(1)	0.04(4-II-3)	-13759(1)	-2598(1)	682(4-II-3)
1	3185	-0.37(4-I-2)	-0.90(1)	0.04(4-II-3)	-13380(1)	-2644(1)	-1405(4-I-3)
1	3186	-0.36(4-I-2)	-0.90(1)	0.04(4-II-3)	-11842(1)	-2807(1)	-3016(1)
1	3187	-0.36(4-I-2)	-0.91(1)	0.05(4-II-3)	-9136(1)	-3144(1)	-4667(1)
1	3188	-0.35(4-I-2)	-0.91(1)	0.05(5-I-2)	-5275(1)	-3753(1)	-6112(1)
1	3189	-0.35(4-I-2)	-0.91(1)	0.05(5-I-2)	-758(4-II-4)	-4738(1)	-7079(1)
1	3190	-0.34(1)	-0.92(1)	0.05(5-I-2)	5203(1)	-6112(1)	-7135(1)
1	3191	-0.34(1)	-0.92(1)	0.05(5-I-2)	10589(1)	-7649(1)	-5837(1)
1	3192	-0.34(1)	-0.92(1)	0.05(4-II-3)	14489(1)	-8867(1)	-3091(1)
1	3193	-0.33(1)	-0.93(1)	0.04(4-II-3)	15704(1)	-9246(1)	849(4-I-3)
1	3194	-0.33(1)	-0.93(1)	0.04(4-II-3)	13807(1)	-8603(1)	4075(1)
1	3195	-0.33(1)	-0.93(1)	0.04(4-II-3)	9470(1)	-7235(1)	6478(1)
1	3196	-0.33(1)	-0.93(1)	0.04(4-II-3)	4267(4-II-2)	-5694(1)	7400(1)
1	3197	-0.33(1)	-0.94(1)	0.04(4-II-3)	-1792(4-I-2)	-4413(1)	7079(1)
1	3198	-0.33(1)	-0.94(1)	0.04(4-II-3)	-5958(1)	-3562(5-I-1)	5988(1)
1	3199	-0.33(1)	-0.94(1)	0.04(4-II-3)	-9501(1)	-3046(5-I-1)	4523(1)
1	3200	-0.33(1)	-0.94(1)	0.04(4-II-3)	-11931(1)	-2755(5-I-1)	2913(1)
1	3201	-0.33(1)	-0.95(1)	0.04(4-II-3)	-13260(1)	-2617(5-I-1)	1331(4-II-3)
1	3202	-0.33(1)	-0.95(1)	0.05(4-II-3)	-13506(1)	-2591(5-I-1)	-552(4-I-3)
1	3203	-0.33(1)	-0.95(1)	0.05(4-II-3)	-12673(1)	-2668(5-I-1)	-2056(1)
1	3204	-0.34(1)	-0.95(1)	0.05(5-I-2)	-10750(1)	-2875(5-I-1)	-3696(1)
1	3205	-0.34(1)	-0.94(1)	0.06(5-I-2)	-7718(1)	-3270(5-I-1)	-5253(1)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
1	3206	-0.39(4-I-2)	-0.89(1)	0.03(4-II-3)	-12568(1)	1339(5-II-2)	4298(1)
1	3207	-0.38(4-I-2)	-0.89(1)	0.03(4-II-3)	-14579(1)	1086(5-II-2)	2361(1)
1	3208	-0.38(4-I-2)	-0.90(1)	0.03(4-II-3)	-15368(1)	970(5-II-2)	701(4-II-3)
1	3209	-0.37(4-I-2)	-0.90(1)	0.04(4-II-3)	-14980(1)	1012(5-II-2)	-1484(4-I-3)
1	3210	-0.37(4-I-2)	-0.91(1)	0.04(4-II-3)	-13402(1)	1193(5-II-2)	-3265(1)
1	3211	-0.36(4-I-2)	-0.91(1)	0.04(4-II-3)	-10568(1)	1453(5-II-1)	-5159(1)
1	3212	-0.36(4-I-2)	-0.91(1)	0.05(5-I-2)	-6369(1)	1658(5-II-1)	-6996(1)
1	3213	-0.36(4-I-2)	-0.92(1)	0.05(5-I-2)	-1179(4-II-4)	1575(5-II-1)	-8529(1)
1	3214	-0.35(4-I-2)	-0.92(1)	0.06(5-I-2)	6339(4-I-3)	956(5-II-1)	-9157(1)
1	3215	-0.34(1)	-0.92(1)	0.05(5-I-2)	13777(1)	-2070(5-I-1)	-7986(1)
1	3216	-0.34(1)	-0.92(1)	0.05(4-II-3)	19683(1)	-3394(5-I-1)	-4454(1)
1	3217	-0.34(1)	-0.93(1)	0.05(4-II-3)	21591(1)	-3861(5-I-1)	1127(4-I-4)
1	3218	-0.33(1)	-0.93(1)	0.05(4-II-3)	18633(1)	-3137(5-I-1)	5691(1)
1	3219	-0.33(1)	-0.93(1)	0.05(4-II-3)	12196(1)	-1731(5-I-1)	8665(1)
1	3220	-0.33(1)	-0.94(1)	0.05(4-II-3)	5065(4-II-2)	1189(5-II-1)	9300(1)
1	3221	-0.33(1)	-0.94(1)	0.05(4-II-3)	-2331(4-I-2)	1648(5-II-1)	8367(1)
1	3222	-0.33(1)	-0.94(1)	0.04(4-II-3)	-7077(1)	1614(5-II-1)	6760(1)
1	3223	-0.33(1)	-0.95(1)	0.04(4-II-3)	-10891(1)	1364(5-II-1)	4952(1)
1	3224	-0.33(1)	-0.95(1)	0.04(4-II-3)	-13423(1)	1096(5-II-1)	3130(1)
1	3225	-0.33(1)	-0.95(1)	0.05(4-II-3)	-14783(1)	919(5-II-1)	1417(4-II-3)
1	3226	-0.33(1)	-0.95(1)	0.05(4-II-3)	-15036(1)	886(5-II-1)	-581(4-I-3)
1	3227	-0.33(1)	-0.95(1)	0.05(4-II-3)	-14195(1)	1003(5-II-1)	-2187(1)
1	3228	-0.34(1)	-0.95(1)	0.05(4-II-3)	-12222(1)	1242(5-II-1)	-3995(1)
1	3229	-0.34(1)	-0.95(1)	0.06(5-I-2)	-9024(1)	1524(5-II-1)	-5826(1)
1	3230	-0.39(4-I-2)	-0.89(1)	-0.03(4-I-3)	-14219(1)	5079(1)	4039(1)
1	3231	-0.38(4-I-2)	-0.90(1)	-0.03(4-I-3)	-16203(1)	4282(1)	2188(1)
1	3232	-0.38(4-I-2)	-0.90(1)	0.03(4-II-3)	-16974(1)	3927(1)	647(4-II-3)
1	3233	-0.38(4-I-2)	-0.90(1)	0.03(4-II-3)	-16591(1)	4027(1)	-1372(4-I-3)
1	3234	-0.37(4-I-2)	-0.91(1)	0.03(4-II-3)	-15032(1)	4566(1)	-3074(1)
1	3235	-0.37(4-I-2)	-0.91(1)	0.04(4-II-3)	-12189(1)	5497(1)	-4968(1)
1	3236	-0.37(4-I-2)	-0.91(1)	0.04(5-I-2)	-7848(1)	6698(1)	-7000(1)
1	3237	-0.37(4-I-2)	-0.92(1)	0.05(5-I-2)	-2149(4-II-4)	7903(1)	-9077(1)
1	3238	-0.36(4-I-2)	-0.92(1)	0.06(5-I-2)	6911(4-I-3)	8445(1)	-10788(1)
1	3239	-0.35(4-I-2)	-0.92(1)	0.06(5-I-2)	17352(1)	8085(5-II-1)	-10508(1)
1	3240	-0.34(1)	-0.92(1)	0.05(4-II-3)	26815(1)	7166(5-II-1)	-6356(1)
1	3241	-0.34(5-I-1)	-0.93(1)	0.05(4-II-3)	30343(1)	6613(5-II-1)	1518(4-I-4)
1	3242	-0.34(1)	-0.93(1)	0.05(4-II-3)	25167(1)	7308(5-II-1)	8075(1)
1	3243	-0.33(1)	-0.93(1)	0.05(4-II-3)	14701(1)	8343(5-II-1)	11141(1)
1	3244	-0.33(1)	-0.94(1)	0.05(4-II-3)	5283(4-II-2)	8448(1)	10560(1)
1	3245	-0.33(1)	-0.94(1)	0.05(4-II-3)	-3345(4-I-4)	7576(1)	8718(1)
1	3246	-0.33(1)	-0.95(1)	0.04(4-II-3)	-8515(1)	6291(1)	6676(1)
1	3247	-0.33(1)	-0.95(1)	0.04(4-II-3)	-12433(1)	5083(1)	4731(1)
1	3248	-0.33(1)	-0.95(1)	0.04(4-II-3)	-14965(1)	4173(1)	2935(1)
1	3249	-0.33(1)	-0.95(1)	0.05(4-II-3)	-16307(1)	3652(1)	1323(4-II-3)
1	3250	-0.33(1)	-0.96(1)	0.05(4-II-3)	-16558(1)	3554(1)	-524(4-I-3)
1	3251	-0.33(1)	-0.96(1)	0.05(4-II-3)	-15739(1)	3885(1)	-2017(1)
1	3252	-0.33(1)	-0.95(1)	0.06(4-II-3)	-13789(1)	4626(1)	-3751(1)
1	3253	-0.34(1)	-0.95(1)	0.06(5-I-2)	-10563(1)	5720(1)	-5626(1)
1	3254	-0.39(4-I-2)	-0.89(1)	-0.03(4-I-3)	-15702(1)	8501(1)	3116(1)
1	3255	-0.38(4-I-2)	-0.90(1)	-0.03(4-I-3)	-17605(1)	7149(1)	1688(4-II-3)
1	3256	-0.38(4-I-2)	-0.90(1)	-0.03(4-I-3)	-18341(1)	6573(1)	512(4-II-3)
1	3257	-0.38(4-I-2)	-0.91(1)	-0.02(4-I-3)	-17975(1)	6751(1)	-1046(4-I-3)
1	3258	-0.38(4-I-2)	-0.91(1)	0.03(4-II-3)	-16482(1)	7688(1)	-2372(1)
1	3259	-0.38(4-I-2)	-0.91(1)	0.03(5-I-2)	-13735(1)	9400(1)	-3908(1)
1	3260	-0.38(4-I-2)	-0.92(1)	0.04(5-I-2)	-9473(1)	11907(1)	-5701(1)
1	3261	-0.38(4-I-2)	-0.92(1)	0.05(5-I-2)	-3603(4-II-4)	15126(1)	-7853(1)
1	3262	-0.38(4-I-2)	-0.92(1)	0.06(5-I-2)	6422(4-I-4)	18844(1)	-10383(1)
1	3263	-0.38(4-I-2)	-0.92(1)	0.07(5-I-2)	19451(1)	21222(1)	-12897(1)
1	3264	-0.35(4-I-2)	-0.93(1)	0.07(5-I-2)	38679(1)	21346(5-II-1)	-9275(1)
1	3265	-0.36(5-I-1)	-0.93(1)	0.06(4-II-3)	44594(1)	20889(5-II-1)	3120(4-I-2)
1	3266	-0.34(1)	-0.93(1)	0.07(4-II-3)	31652(1)	21296(1)	12190(1)
1	3267	-0.33(1)	-0.94(1)	0.06(4-II-3)	15579(1)	21137(1)	12258(1)
1	3268	-0.33(1)	-0.94(1)	0.05(4-II-3)	4637(4-II-2)	17913(1)	9773(1)
1	3269	-0.33(1)	-0.95(1)	0.04(4-II-3)	-4712(4-I-4)	14243(1)	7387(1)
1	3270	-0.33(1)	-0.95(1)	0.04(4-II-3)	-10031(1)	11100(1)	5378(1)
1	3271	-0.32(1)	-0.95(1)	0.04(4-II-3)	-13873(1)	8702(1)	3702(1)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
1	3272	-0.32(1)	-0.96(1)	0.04(4-II-3)	-16320(1)	7072(1)	2264(1)
1	3273	-0.32(1)	-0.96(1)	0.04(4-II-3)	-17608(1)	6186(1)	1027(4-II-3)
1	3274	-0.33(1)	-0.96(1)	0.05(4-II-3)	-17851(1)	6018(1)	-377(4-I-3)
1	3275	-0.33(1)	-0.96(1)	0.05(4-II-3)	-17071(1)	6565(1)	-1512(1)
1	3276	-0.33(1)	-0.96(1)	0.06(5-I-2)	-15204(1)	7840(1)	-2867(1)
1	3277	-0.33(1)	-0.96(1)	0.06(5-I-2)	-12077(1)	9874(1)	-4416(1)
1	3278	-0.39(4-I-2)	-0.90(1)	-0.04(4-I-3)	-16713(1)	10725(1)	1680(5-I-2)
1	3279	-0.38(4-I-2)	-0.90(1)	-0.03(4-I-3)	-18535(1)	8954(1)	940(5-I-2)
1	3280	-0.38(4-I-2)	-0.91(1)	-0.03(4-I-3)	-19240(1)	8209(1)	299(4-II-3)
1	3281	-0.38(4-I-2)	-0.91(1)	-0.03(5-II-2)	-18893(1)	8439(1)	-540(4-I-3)
1	3282	-0.38(4-I-2)	-0.92(1)	-0.02(5-II-2)	-17470(1)	9662(1)	-1214(1)
1	3283	-0.38(4-I-2)	-0.92(1)	0.03(5-I-2)	-14846(1)	11971(1)	-2022(1)
1	3284	-0.39(4-I-2)	-0.92(1)	0.03(5-I-2)	-10760(1)	15538(1)	-3020(1)
1	3285	-0.40(4-I-2)	-0.92(1)	0.04(5-I-2)	-4986(4-II-4)	20673(1)	-4346(1)
1	3286	-0.41(4-I-2)	-0.92(1)	0.05(5-I-2)	5388(4-I-4)	27805(1)	-6178(1)
1	3287	-0.44(4-I-2)	-0.92(1)	0.07(5-I-2)	19504(4-I-4)	39768(1)	-9047(1)
1	3288	-0.49(4-I-2)	-0.94(5-II-1)	0.14(5-I-2)	53136(4-I-4)	54719(1)	-11408(5-I-2)
1	3289	-0.43(4-II-3)	-1.07(5-II-1)	0.15(4-II-2)	68936(1)	61349(5-II-1)	7461(4-I-2)
1	3290	-0.41(4-II-4)	-0.93(1)	0.09(4-II-3)	34933(1)	46862(1)	11218(4-I-2)
1	3291	-0.38(4-II-4)	-0.94(1)	0.05(4-II-3)	15174(4-II-2)	35048(1)	7968(1)
1	3292	-0.35(4-II-4)	-0.94(1)	0.04(4-II-3)	3593(4-II-2)	25912(1)	5629(1)
1	3293	-0.34(4-II-4)	-0.95(1)	0.03(4-II-3)	-5916(4-I-4)	19241(1)	4005(1)
1	3294	-0.33(4-II-4)	-0.95(1)	0.03(4-II-3)	-11183(1)	14428(1)	2820(1)
1	3295	-0.32(1)	-0.96(1)	0.03(5-II-4)	-14881(1)	11067(1)	1910(5-I-2)
1	3296	-0.32(1)	-0.96(1)	0.04(5-II-4)	-17227(1)	8889(1)	1189(5-I-2)
1	3297	-0.32(1)	-0.97(1)	0.04(5-II-4)	-18460(1)	7732(1)	560(5-I-2)
1	3298	-0.32(1)	-0.97(1)	0.05(5-I-2)	-18694(1)	7511(1)	-156(4-I-3)
1	3299	-0.32(1)	-0.97(1)	0.05(5-I-2)	-17952(1)	8210(1)	-720(5-I-4)
1	3300	-0.33(1)	-0.97(1)	0.06(5-I-2)	-16170(1)	9880(1)	-1404(1)
1	3301	-0.33(1)	-0.96(1)	0.07(5-I-2)	-13177(1)	12642(1)	-2220(1)
1	3302	-0.39(1)	-0.90(1)	-0.04(4-I-3)	-17008(1)	11247(1)	-469(5-II-2)
1	3303	-0.38(4-I-2)	-0.91(1)	-0.04(5-II-2)	-18804(1)	9331(1)	-268(5-II-2)
1	3304	-0.38(4-I-2)	-0.92(1)	-0.03(5-II-2)	-19502(1)	8520(1)	-81(5-II-2)
1	3305	-0.38(4-I-2)	-0.92(1)	-0.03(5-II-2)	-19166(1)	8752(1)	156(5-II-4)
1	3306	-0.38(4-I-2)	-0.92(1)	-0.03(5-II-2)	-17774(1)	10052(1)	341(5-II-1)
1	3307	-0.38(4-I-2)	-0.92(1)	-0.03(5-II-2)	-15204(1)	12534(1)	560(5-II-1)
1	3308	-0.39(4-I-2)	-0.92(1)	0.03(5-I-2)	-11202(1)	16437(1)	814(5-II-1)
1	3309	-0.40(4-I-2)	-0.92(1)	0.03(5-I-2)	-5509(4-II-4)	22192(1)	1127(5-II-1)
1	3310	-0.42(4-I-2)	-0.92(1)	0.04(5-I-2)	4759(4-I-4)	30791(1)	1567(5-II-1)
1	3311	-0.46(4-I-2)	-0.92(1)	0.05(5-I-2)	18883(4-I-4)	44919(1)	3147(5-II-1)
1	3312	-0.61(4-I-2)	-0.96(5-I-1)	0.15(5-I-1)	58940(4-I-2)	68803(1)	7774(5-II-1)
1	3313	-0.59(4-II-4)	-1.13(5-I-1)	0.15(4-I-3)	81242(4-II-4)	81569(5-I-1)	8920(4-II-3)
1	3314	-0.48(4-II-4)	-0.93(1)	0.07(5-II-3)	36056(4-II-4)	56993(1)	-5243(5-II-2)
1	3315	-0.40(4-II-4)	-0.94(1)	0.04(5-II-4)	14883(4-II-4)	39704(1)	-2371(5-II-1)
1	3316	-0.36(4-II-4)	-0.95(1)	0.03(5-II-4)	3191(4-II-4)	28309(1)	-1543(5-II-1)
1	3317	-0.34(4-II-4)	-0.95(1)	0.03(5-II-4)	-6301(4-I-4)	20594(1)	-1086(5-II-1)
1	3318	-0.33(4-II-4)	-0.96(1)	0.03(5-II-4)	-11529(1)	15235(1)	-766(5-II-1)
1	3319	-0.32(1)	-0.97(1)	0.03(5-II-4)	-15172(1)	11567(1)	-512(5-II-2)
1	3320	-0.32(1)	-0.97(1)	0.04(5-II-4)	-17484(1)	9217(1)	-299(5-II-2)
1	3321	-0.32(1)	-0.97(1)	0.04(5-II-4)	-18699(1)	7974(1)	-106(5-II-2)
1	3322	-0.32(1)	-0.98(1)	0.05(5-I-2)	-18931(1)	7734(1)	152(4-I-1)
1	3323	-0.32(1)	-0.97(1)	0.05(5-I-2)	-18203(1)	8475(1)	332(5-II-4)
1	3324	-0.32(1)	-0.97(1)	0.06(1)	-16452(1)	10259(1)	537(5-II-4)
1	3325	-0.33(1)	-0.97(1)	0.07(1)	-13511(1)	13240(1)	770(5-II-1)
1	3326	-0.39(4-I-2)	-0.91(1)	-0.05(1)	-16505(1)	9890(1)	-2194(1)
1	3327	-0.38(4-I-2)	-0.92(1)	-0.05(5-II-2)	-18352(1)	8156(1)	-1211(1)
1	3328	-0.38(4-I-2)	-0.92(1)	-0.04(5-II-2)	-19075(1)	7402(1)	-305(1)
1	3329	-0.38(4-I-2)	-0.93(1)	-0.04(5-II-2)	-18741(1)	7585(1)	634(4-I-1)
1	3330	-0.38(4-I-2)	-0.93(1)	-0.03(5-II-2)	-17326(1)	8720(1)	1534(1)
1	3331	-0.38(4-I-2)	-0.93(1)	-0.03(5-II-2)	-14706(1)	10880(1)	2600(1)
1	3332	-0.39(4-I-2)	-0.93(1)	-0.03(5-II-2)	-10620(1)	14206(1)	3883(1)
1	3333	-0.39(4-I-2)	-0.93(1)	0.03(5-I-2)	-4863(4-II-3)	18902(1)	5536(1)
1	3334	-0.40(4-I-2)	-0.93(1)	0.04(5-I-2)	5353(4-I-4)	25313(1)	7935(1)
1	3335	-0.41(4-I-2)	-0.92(1)	0.06(5-I-2)	18955(1)	31742(1)	12094(1)
1	3336	-0.38(4-I-2)	-0.94(5-I-1)	0.08(5-I-1)	44573(1)	34930(1)	11406(5-II-1)
1	3337	-0.35(5-II-2)	-1.01(5-I-1)	0.06(4-I-2)	55822(1)	35602(5-I-1)	-4749(4-I-3)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
1	3338	-0.36(4-II-4)	-0.93(1)	0.07(4-I-4)	35007(1)	34996(1)	-13123(1)
1	3339	-0.36(4-II-4)	-0.94(1)	0.04(5-II-3)	15415(4-II-4)	30536(1)	-10370(1)
1	3340	-0.35(4-II-4)	-0.95(1)	0.02(5-II-4)	3906(4-II-4)	23458(1)	-7347(1)
1	3341	-0.33(4-II-4)	-0.96(1)	0.02(5-II-4)	-5615(4-I-2)	17593(1)	-5262(1)
1	3342	-0.32(4-II-4)	-0.96(1)	0.02(5-II-4)	-10917(1)	13163(1)	-3721(1)
1	3343	-0.31(1)	-0.97(1)	0.03(5-II-4)	-14657(1)	10000(1)	-2508(1)
1	3344	-0.31(1)	-0.98(1)	0.03(5-II-4)	-17029(1)	7926(1)	-1492(1)
1	3345	-0.31(1)	-0.98(1)	0.04(5-I-2)	-18276(1)	6813(1)	-625(4-II-1)
1	3346	-0.31(1)	-0.98(1)	0.05(5-I-2)	-18516(1)	6593(1)	386(4-I-1)
1	3347	-0.31(1)	-0.98(1)	0.06(1)	-17772(1)	7252(1)	1163(4-I-1)
1	3348	-0.32(1)	-0.98(1)	0.07(1)	-15979(1)	8829(1)	2109(1)
1	3349	-0.32(1)	-0.98(1)	0.07(1)	-12965(1)	11422(1)	3215(1)
1	3350	-0.39(4-I-2)	-0.92(1)	-0.06(4-II-1)	-15325(1)	6877(1)	-3683(1)
1	3351	-0.38(4-I-2)	-0.93(1)	-0.06(4-II-1)	-17271(1)	5582(1)	-2054(1)
1	3352	-0.38(4-I-2)	-0.93(1)	-0.05(5-II-2)	-18040(1)	4989(1)	-530(1)
1	3353	-0.37(4-I-2)	-0.94(1)	-0.04(5-II-2)	-17704(1)	5089(1)	1046(4-I-2)
1	3354	-0.37(4-I-2)	-0.94(1)	-0.04(5-II-2)	-16240(1)	5880(1)	2538(1)
1	3355	-0.37(4-I-2)	-0.94(1)	-0.03(5-II-2)	-13524(1)	7360(1)	4248(1)
1	3356	-0.37(4-I-2)	-0.93(1)	-0.03(5-II-2)	-9304(1)	9495(1)	6189(1)
1	3357	-0.38(4-I-2)	-0.93(1)	0.03(5-I-2)	-3533(4-II-3)	12155(1)	8433(1)
1	3358	-0.38(4-I-2)	-0.93(1)	0.04(5-I-2)	6323(4-I-4)	14644(1)	10967(1)
1	3359	-0.37(4-I-2)	-0.92(1)	0.05(5-I-2)	18819(1)	15548(1)	12238(1)
1	3360	-0.35(4-I-3)	-0.92(1)	0.04(5-I-2)	32992(1)	14846(5-I-1)	8250(1)
1	3361	-0.34(1)	-0.94(5-I-1)	-0.03(4-II-1)	38447(1)	14432(5-I-1)	-1966(4-I-4)
1	3362	-0.34(1)	-0.93(1)	-0.04(4-II-2)	30166(1)	14929(5-I-1)	-10111(1)
1	3363	-0.33(1)	-0.94(1)	-0.04(4-II-2)	15779(1)	15564(1)	-12342(1)
1	3364	-0.33(5-I-1)	-0.95(1)	-0.03(4-II-1)	4959(4-II-4)	14113(1)	-10456(1)
1	3365	-0.32(5-I-1)	-0.96(1)	-0.02(4-II-1)	-4280(4-I-2)	11384(1)	-8109(1)
1	3366	-0.32(5-I-1)	-0.97(1)	0.02(4-I-1)	-9606(1)	8770(1)	-5988(1)
1	3367	-0.31(5-I-1)	-0.98(1)	0.02(4-I-1)	-13490(1)	6671(1)	-4142(1)
1	3368	-0.31(5-I-1)	-0.99(1)	0.03(4-I-1)	-15968(1)	5206(1)	-2513(1)
1	3369	-0.31(5-I-1)	-0.99(1)	0.04(4-I-1)	-17275(1)	4392(1)	-1076(4-II-2)
1	3370	-0.31(5-I-1)	-1.00(1)	0.05(1)	-17529(1)	4227(1)	579(4-I-2)
1	3371	-0.31(5-I-1)	-0.99(1)	0.06(1)	-16752(1)	4707(1)	1867(1)
1	3372	-0.32(5-I-1)	-0.99(1)	0.07(1)	-14879(1)	5836(1)	3418(1)
1	3373	-0.32(5-I-1)	-0.98(1)	0.08(1)	-11743(1)	7610(1)	5146(1)
1	3374	-0.39(4-I-2)	-0.93(1)	-0.08(4-II-2)	-13741(1)	2879(5-I-2)	-4558(1)
1	3375	-0.38(4-I-2)	-0.94(1)	-0.07(4-II-1)	-15766(1)	2145(5-I-2)	-2596(1)
1	3376	-0.37(4-I-2)	-0.95(1)	-0.06(4-II-1)	-16582(1)	1765(5-I-2)	-724(4-II-2)
1	3377	-0.37(4-I-2)	-0.95(1)	-0.05(5-II-2)	-16252(1)	1759(5-I-2)	1247(4-I-2)
1	3378	-0.36(4-I-2)	-0.95(1)	-0.04(5-II-2)	-14757(1)	2114(5-I-1)	3047(1)
1	3379	-0.36(4-I-2)	-0.95(1)	-0.03(5-II-2)	-11999(1)	2788(5-I-1)	5026(1)
1	3380	-0.36(4-I-2)	-0.94(1)	-0.03(5-II-2)	-7786(1)	3654(5-I-1)	7082(1)
1	3381	-0.36(4-I-2)	-0.93(1)	0.03(5-I-2)	-2300(4-II-3)	4441(5-I-1)	9081(1)
1	3382	-0.36(4-I-2)	-0.93(1)	0.04(5-I-2)	6386(4-I-4)	4675(5-I-1)	10460(1)
1	3383	-0.35(4-I-2)	-0.92(1)	0.04(5-I-2)	15716(1)	4036(5-I-1)	9845(1)
1	3384	-0.34(1)	-0.92(1)	-0.03(5-II-2)	24054(1)	2941(5-I-1)	5880(1)
1	3385	-0.34(1)	-0.92(1)	-0.02(4-II-1)	27043(1)	2437(5-I-1)	-1236(4-I-2)
1	3386	-0.34(1)	-0.93(1)	-0.03(4-II-1)	22873(1)	3076(5-I-1)	-7110(1)
1	3387	-0.33(1)	-0.94(1)	-0.03(5-I-4)	14152(1)	4130(5-I-1)	-10367(1)
1	3388	-0.32(5-I-1)	-0.95(1)	-0.03(4-II-1)	5333(4-II-4)	4567(5-I-1)	-10461(1)
1	3389	-0.32(5-I-1)	-0.96(1)	-0.03(4-II-1)	-2980(4-I-4)	4126(5-I-1)	-8928(1)
1	3390	-0.31(5-I-1)	-0.98(1)	-0.02(4-II-1)	-8075(1)	3225(5-I-1)	-6967(1)
1	3391	-0.31(5-I-1)	-0.99(1)	0.02(4-I-1)	-11986(1)	2305(5-I-1)	-4983(1)
1	3392	-0.30(5-I-1)	-1.00(1)	0.03(4-I-1)	-14528(1)	1582(5-I-1)	-3088(1)
1	3393	-0.30(5-I-1)	-1.01(1)	0.04(4-I-1)	-15883(1)	1156(5-I-1)	-1347(4-II-2)
1	3394	-0.30(5-I-1)	-1.01(1)	0.05(4-I-1)	-16149(1)	1064(5-I-1)	691(4-I-2)
1	3395	-0.31(5-I-1)	-1.01(1)	0.07(1)	-15347(1)	1313(5-I-1)	2269(1)
1	3396	-0.31(5-I-1)	-1.00(1)	0.08(1)	-13420(1)	1881(5-I-1)	4115(1)
1	3397	-0.32(5-I-1)	-0.99(1)	0.09(1)	-10233(1)	2704(5-I-1)	6055(1)
1	3398	-0.39(4-I-2)	-0.94(1)	-0.10(4-II-2)	-12057(1)	-2032(5-II-2)	-4790(1)
1	3399	-0.37(4-I-2)	-0.95(1)	-0.08(4-II-1)	-14094(1)	-2150(5-II-2)	-2803(1)
1	3400	-0.36(4-I-2)	-0.96(1)	-0.07(4-II-1)	-14936(1)	-2283(1)	-840(4-II-2)
1	3401	-0.36(4-I-2)	-0.96(1)	-0.05(4-II-1)	-14624(1)	-2347(1)	1234(4-I-2)
1	3402	-0.35(4-I-2)	-0.96(1)	-0.04(5-II-2)	-13154(1)	-2328(1)	3061(1)
1	3403	-0.35(4-I-2)	-0.96(1)	-0.03(5-II-2)	-10472(1)	-2300(1)	4986(1)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
1	3404	-0.35(4-I-2)	-0.95(1)	-0.03(5-II-2)	-6492(1)	-2461(5-II-1)	6792(1)
1	3405	-0.35(4-I-2)	-0.94(1)	0.03(5-I-2)	-1599(4-II-3)	-2955(5-II-1)	8213(1)
1	3406	-0.35(4-I-2)	-0.93(1)	0.04(5-I-2)	5445(4-I-4)	-3924(5-II-1)	8697(1)
1	3407	-0.35(4-I-3)	-0.92(1)	0.03(5-I-2)	12130(1)	-5341(1)	7496(1)
1	3408	-0.34(1)	-0.92(1)	-0.03(5-II-2)	17442(1)	-6708(1)	4211(1)
1	3409	-0.34(1)	-0.92(1)	-0.02(4-II-1)	19285(1)	-7224(1)	-864(4-I-2)
1	3410	-0.34(1)	-0.93(1)	-0.03(4-II-1)	16869(1)	-6559(1)	-5108(1)
1	3411	-0.33(1)	-0.94(1)	-0.03(5-I-4)	11273(1)	-5154(1)	-8053(1)
1	3412	-0.32(1)	-0.95(1)	-0.04(5-I-4)	4806(4-II-4)	-3802(5-II-1)	-8935(1)
1	3413	-0.31(5-I-1)	-0.97(1)	-0.03(4-II-1)	-2137(4-I-4)	-2951(5-II-1)	-8279(1)
1	3414	-0.31(5-I-1)	-0.99(1)	-0.03(4-II-1)	-6728(1)	-2585(1)	-6820(1)
1	3415	-0.30(5-I-1)	-1.00(1)	-0.02(4-II-1)	-10466(1)	-2573(1)	-5051(1)
1	3416	-0.30(5-I-1)	-1.02(1)	0.03(4-I-1)	-12970(1)	-2679(1)	-3198(1)
1	3417	-0.30(5-I-1)	-1.02(1)	0.04(4-I-1)	-14328(1)	-2774(1)	-1417(4-II-2)
1	3418	-0.30(5-I-1)	-1.03(1)	0.05(4-I-1)	-14600(1)	-2797(1)	716(4-I-2)
1	3419	-0.30(5-I-1)	-1.02(1)	0.07(1)	-13797(1)	-2735(1)	2350(1)
1	3420	-0.31(5-I-1)	-1.02(1)	0.09(1)	-11888(1)	-2625(1)	4204(1)
1	3421	-0.32(5-I-1)	-1.00(1)	0.10(1)	-8796(1)	-2559(1)	6025(1)
1	3422	-0.38(4-I-2)	-0.95(1)	-0.11(4-II-2)	-10516(1)	-6459(1)	-4498(1)
1	3423	-0.37(4-I-2)	-0.97(1)	-0.10(4-II-1)	-12486(1)	-6284(1)	-2715(1)
1	3424	-0.35(4-I-2)	-0.98(1)	-0.08(4-II-1)	-13322(1)	-6266(1)	-896(1)
1	3425	-0.34(4-I-2)	-0.98(1)	-0.06(4-II-1)	-13043(1)	-6375(1)	1051(4-I-2)
1	3426	-0.34(4-I-2)	-0.98(1)	-0.04(5-II-2)	-11656(1)	-6620(1)	2690(1)
1	3427	-0.34(4-I-2)	-0.97(1)	-0.03(5-II-2)	-9160(1)	-7054(1)	4358(1)
1	3428	-0.34(4-I-2)	-0.96(1)	-0.02(5-II-2)	-5580(1)	-7757(1)	5779(1)
1	3429	-0.34(4-I-2)	-0.94(1)	0.03(5-I-2)	-1399(4-II-3)	-8809(1)	6695(1)
1	3430	-0.34(4-I-2)	-0.93(1)	0.03(5-I-2)	4171(4-I-3)	-10192(1)	6726(1)
1	3431	-0.34(1)	-0.92(1)	0.03(5-I-2)	8990(1)	-11691(1)	5507(1)
1	3432	-0.34(1)	-0.91(1)	-0.02(5-II-2)	12595(1)	-12874(1)	2980(1)
1	3433	-0.34(1)	-0.91(1)	-0.03(5-II-2)	13828(1)	-13291(1)	-625(4-I-2)
1	3434	-0.34(1)	-0.92(1)	-0.03(4-II-1)	12294(1)	-12765(1)	-3670(1)
1	3435	-0.33(1)	-0.93(1)	-0.04(5-I-4)	8516(1)	-11529(1)	-6026(1)
1	3436	-0.32(1)	-0.95(1)	-0.04(5-I-4)	3812(4-II-3)	-10055(1)	-7059(1)
1	3437	-0.31(5-I-1)	-0.97(1)	-0.04(5-I-4)	-1772(4-I-4)	-8750(1)	-6902(1)
1	3438	-0.30(5-I-1)	-1.00(1)	-0.04(4-II-1)	-5744(1)	-7793(1)	-5940(1)
1	3439	-0.29(5-I-1)	-1.02(1)	-0.02(4-II-1)	-9150(1)	-7179(1)	-4536(1)
1	3440	-0.29(5-I-1)	-1.03(1)	0.02(4-I-1)	-11513(1)	-6825(1)	-2928(1)
1	3441	-0.29(5-I-1)	-1.04(1)	0.04(4-I-1)	-12823(1)	-6654(1)	-1315(4-II-4)
1	3442	-0.29(5-I-1)	-1.05(1)	0.06(1)	-13090(1)	-6618(1)	668(4-I-4)
1	3443	-0.29(5-I-1)	-1.04(1)	0.08(1)	-12319(1)	-6710(1)	2168(1)
1	3444	-0.30(5-I-1)	-1.03(1)	0.10(1)	-10502(1)	-6955(1)	3820(1)
1	3445	-0.31(5-I-1)	-1.02(1)	0.11(1)	-7635(1)	-7418(1)	5341(1)
1	3446	-0.37(4-I-2)	-0.97(1)	-0.14(1)	-9261(1)	-10544(1)	-3852(1)
1	3447	-0.35(4-I-2)	-0.99(1)	-0.11(1)	-11107(1)	-10107(1)	-2411(1)
1	3448	-0.34(4-I-2)	-1.00(1)	-0.09(4-II-1)	-11914(1)	-9961(1)	-898(1)
1	3449	-0.33(4-I-2)	-1.01(1)	-0.07(4-II-1)	-11674(1)	-10089(1)	760(4-I-3)
1	3450	-0.33(4-I-2)	-1.00(1)	-0.04(5-II-2)	-10404(1)	-10493(1)	2076(1)
1	3451	-0.33(4-I-2)	-0.99(1)	-0.03(5-II-2)	-8150(1)	-11190(1)	3392(1)
1	3452	-0.33(4-I-2)	-0.97(1)	0.03(5-I-2)	-5017(1)	-12195(1)	4431(1)
1	3453	-0.33(4-I-2)	-0.95(1)	0.04(5-I-2)	-1475(4-II-3)	-13485(1)	4996(1)
1	3454	-0.34(4-I-3)	-0.93(1)	0.04(5-I-2)	2969(4-I-3)	-14947(1)	4858(1)
1	3455	-0.34(1)	-0.91(1)	0.03(5-I-2)	6516(1)	-16349(1)	3855(1)
1	3456	-0.35(1)	-0.90(1)	-0.02(5-II-2)	9112(1)	-17368(1)	2028(1)
1	3457	-0.34(1)	-0.90(1)	-0.03(5-II-2)	9997(1)	-17715(1)	-449(4-I-2)
1	3458	-0.34(1)	-0.91(1)	-0.04(5-II-2)	8950(1)	-17285(1)	-2580(1)
1	3459	-0.33(1)	-0.93(1)	-0.05(5-I-4)	6253(1)	-16214(1)	-4318(1)
1	3460	-0.32(1)	-0.95(1)	-0.05(5-I-4)	2785(4-II-3)	-14807(1)	-5220(1)
1	3461	-0.30(5-I-1)	-0.98(1)	-0.05(5-I-4)	-1721(4-I-3)	-13381(1)	-5283(1)
1	3462	-0.29(5-I-1)	-1.01(1)	-0.04(4-II-1)	-5114(1)	-12150(1)	-4688(1)
1	3463	-0.28(5-I-1)	-1.03(1)	-0.03(4-II-1)	-8134(1)	-11210(1)	-3664(1)
1	3464	-0.28(5-I-1)	-1.05(1)	-0.02(4-II-1)	-10300(1)	-10576(1)	-2400(1)
1	3465	-0.28(5-I-1)	-1.07(1)	0.03(4-I-1)	-11527(1)	-10230(1)	-1087(4-II-4)
1	3466	-0.28(5-I-1)	-1.07(1)	0.06(1)	-11783(1)	-10154(1)	569(4-I-4)
1	3467	-0.28(5-I-1)	-1.06(1)	0.09(1)	-11063(1)	-10344(1)	1805(1)
1	3468	-0.29(5-I-1)	-1.05(1)	0.11(1)	-9384(1)	-10810(1)	3134(1)
1	3469	-0.31(5-I-1)	-1.03(1)	0.13(1)	-6801(1)	-11574(1)	4291(1)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
1	3470	-0.36(4-I-2)	-0.99(1)	-0.16(1)	-8348(1)	-13904(1)	-3006(1)
1	3471	-0.34(4-I-2)	-1.02(1)	-0.13(1)	-10055(1)	-13318(1)	-1970(1)
1	3472	-0.32(4-I-2)	-1.03(1)	-0.10(1)	-10820(1)	-13092(1)	-854(1)
1	3473	-0.31(4-I-2)	-1.04(1)	-0.07(4-II-1)	-10618(1)	-13221(1)	412(4-I-3)
1	3474	-0.31(4-I-2)	-1.03(1)	-0.04(5-II-2)	-9469(1)	-13703(1)	1340(1)
1	3475	-0.31(4-I-2)	-1.01(1)	-0.02(5-II-2)	-7450(1)	-14523(1)	2277(1)
1	3476	-0.32(4-I-2)	-0.98(1)	0.03(5-I-2)	-4707(1)	-15650(1)	2977(1)
1	3477	-0.33(4-I-2)	-0.95(1)	0.04(5-I-2)	-1657(4-II-3)	-17004(1)	3313(1)
1	3478	-0.33(4-I-3)	-0.93(1)	0.04(5-I-2)	2012(4-I-3)	-18434(1)	3161(1)
1	3479	-0.34(1)	-0.90(1)	0.04(5-I-2)	4726(1)	-19722(1)	2455(1)
1	3480	-0.35(1)	-0.89(1)	0.02(5-I-2)	6723(1)	-20618(1)	1254(1)
1	3481	-0.35(1)	-0.89(1)	-0.03(5-II-2)	7407(1)	-20917(1)	-312(4-I-2)
1	3482	-0.34(1)	-0.90(1)	-0.04(5-II-2)	6634(1)	-20550(1)	-1707(1)
1	3483	-0.33(1)	-0.92(1)	-0.06(5-I-4)	4580(1)	-19607(1)	-2866(1)
1	3484	-0.31(5-I-4)	-0.95(1)	-0.07(5-I-4)	1929(4-II-3)	-18300(1)	-3522(1)
1	3485	-0.30(5-I-1)	-0.98(1)	-0.07(5-I-4)	-1816(4-I-3)	-16880(1)	-3639(1)
1	3486	-0.29(5-I-1)	-1.02(1)	-0.06(5-I-4)	-4758(1)	-15557(1)	-3293(1)
1	3487	-0.27(5-I-1)	-1.05(1)	-0.04(4-II-1)	-7432(1)	-14470(1)	-2614(1)
1	3488	-0.27(5-I-1)	-1.08(1)	-0.02(5-II-2)	-9402(1)	-13691(1)	-1726(1)
1	3489	-0.26(5-I-1)	-1.10(1)	0.03(5-I-2)	-10538(1)	-13246(1)	-781(4-II-2)
1	3490	-0.26(5-I-1)	-1.10(1)	0.06(1)	-10780(1)	-13145(1)	440(4-I-2)
1	3491	-0.27(5-I-1)	-1.09(1)	0.10(1)	-10117(1)	-13386(1)	1342(1)
1	3492	-0.28(5-I-1)	-1.07(1)	0.13(1)	-8583(1)	-13969(1)	2291(1)
1	3493	-0.30(5-I-1)	-1.05(1)	0.15(1)	-6268(1)	-14876(1)	3082(1)
1	3494	-0.35(4-I-2)	-1.02(1)	-0.19(1)	-7784(1)	-16400(1)	-2068(1)
1	3495	-0.32(4-I-2)	-1.05(1)	-0.16(1)	-9373(1)	-15747(1)	-1455(1)
1	3496	-0.30(4-I-2)	-1.07(1)	-0.11(1)	-10099(1)	-15477(1)	-777(1)
1	3497	-0.29(4-I-2)	-1.07(1)	-0.07(4-II-1)	-9924(1)	-15599(1)	-87(1)
1	3498	-0.29(4-I-2)	-1.06(1)	-0.04(5-II-2)	-8873(1)	-16104(1)	607(4-I-2)
1	3499	-0.30(4-I-2)	-1.04(1)	0.02(5-I-2)	-7033(1)	-16964(1)	1120(1)
1	3500	-0.30(4-I-2)	-1.00(1)	0.04(5-I-2)	-4569(1)	-18119(1)	1522(1)
1	3501	-0.32(4-I-3)	-0.96(1)	0.05(5-I-2)	-1844(4-II-3)	-19464(1)	1704(1)
1	3502	-0.33(4-I-3)	-0.92(1)	0.05(5-I-2)	1365(4-I-3)	-20839(1)	1611(1)
1	3503	-0.34(1)	-0.89(1)	0.04(5-I-2)	3585(1)	-22040(1)	1225(1)
1	3504	-0.35(1)	-0.87(1)	0.02(5-I-2)	5254(1)	-22856(1)	589(4-II-1)
1	3505	-0.35(1)	-0.86(1)	-0.03(5-II-2)	5828(1)	-23127(1)	-204(4-I-1)
1	3506	-0.34(1)	-0.88(1)	-0.05(5-II-2)	5204(1)	-22799(1)	-967(1)
1	3507	-0.33(1)	-0.90(1)	-0.07(5-II-2)	3503(1)	-21938(1)	-1589(1)
1	3508	-0.31(5-I-4)	-0.94(1)	-0.08(5-II-2)	1336(4-II-3)	-20712(1)	-1958(1)
1	3509	-0.29(5-I-4)	-0.99(1)	-0.08(5-II-2)	-1949(4-I-3)	-19332(1)	-2044(1)
1	3510	-0.28(5-I-1)	-1.04(1)	-0.07(5-II-2)	-4595(1)	-17997(1)	-1870(1)
1	3511	-0.26(5-I-1)	-1.08(1)	-0.06(5-II-2)	-7021(1)	-16861(1)	-1495(1)
1	3512	-0.25(5-I-1)	-1.11(1)	-0.03(5-II-2)	-8840(1)	-16022(1)	-983(1)
1	3513	-0.25(5-I-1)	-1.13(1)	0.03(5-I-2)	-9903(1)	-15533(1)	-434(4-II-2)
1	3514	-0.25(5-I-1)	-1.14(1)	0.07(1)	-10135(1)	-15417(1)	299(4-I-2)
1	3515	-0.26(5-I-1)	-1.13(1)	0.11(1)	-9520(1)	-15679(1)	836(1)
1	3516	-0.27(5-I-1)	-1.10(1)	0.14(1)	-8102(1)	-16307(1)	1386(1)
1	3517	-0.29(5-I-1)	-1.07(1)	0.17(1)	-5988(1)	-17265(1)	1828(1)
1	3518	-0.33(4-I-2)	-1.06(1)	-0.23(1)	-7553(1)	-17965(1)	-1103(1)
1	3519	-0.30(4-I-2)	-1.10(1)	-0.18(1)	-9068(1)	-17297(1)	-910(1)
1	3520	-0.28(4-I-2)	-1.12(1)	-0.13(1)	-9767(1)	-17012(1)	-678(1)
1	3521	-0.27(4-I-2)	-1.12(1)	-0.08(4-II-1)	-9609(1)	-17122(1)	-436(1)
1	3522	-0.27(4-I-2)	-1.10(1)	-0.04(5-II-2)	-8616(1)	-17619(1)	-211(1)
1	3523	-0.28(4-I-2)	-1.07(1)	0.03(5-I-2)	-6877(1)	-18470(1)	108(5-I-2)
1	3524	-0.29(4-I-4)	-1.02(1)	0.05(5-I-2)	-4554(1)	-19609(1)	240(5-I-2)
1	3525	-0.31(4-I-3)	-0.97(1)	0.07(5-I-2)	-1988(4-II-3)	-20925(1)	301(5-I-3)
1	3526	-0.32(4-I-3)	-0.91(1)	0.07(5-I-2)	1047(4-I-3)	-22258(1)	285(5-I-3)
1	3527	-0.33(1)	-0.87(1)	0.05(5-I-2)	3055(1)	-23414(1)	193(5-I-3)
1	3528	-0.35(1)	-0.84(1)	0.03(5-I-2)	4601(1)	-24196(1)	55(5-I-4)
1	3529	-0.35(1)	-0.83(1)	-0.04(5-II-2)	5138(1)	-24457(1)	-170(5-I-2)
1	3530	-0.34(1)	-0.85(1)	-0.06(5-II-2)	4571(1)	-24145(1)	-343(5-I-2)
1	3531	-0.32(1)	-0.88(1)	-0.09(4-I-3)	3005(1)	-23322(1)	-484(5-I-2)
1	3532	-0.30(5-I-4)	-0.94(1)	-0.10(4-I-3)	1044(4-II-3)	-22138(1)	-570(5-I-1)
1	3533	-0.28(5-I-4)	-0.99(1)	-0.10(4-I-3)	-2062(4-I-3)	-20790(1)	-594(5-I-1)
1	3534	-0.27(5-I-1)	-1.05(1)	-0.09(5-II-2)	-4570(1)	-19472(1)	-545(5-I-1)
1	3535	-0.25(5-I-1)	-1.11(1)	-0.07(5-II-2)	-6876(1)	-18337(1)	-433(5-I-1)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
1	3536	-0.24(5-I-1)	-1.15(1)	-0.04(5-II-2)	-8616(1)	-17490(1)	-274(5-I-4)
1	3537	-0.23(5-I-1)	-1.18(1)	0.03(5-I-2)	-9638(1)	-16991(1)	-90(5-I-4)
1	3538	-0.24(5-I-1)	-1.18(1)	0.07(5-I-2)	-9866(1)	-16870(1)	168(4-I-1)
1	3539	-0.25(5-I-1)	-1.17(1)	0.12(1)	-9282(1)	-17131(1)	343(5-I-2)
1	3540	-0.26(5-I-1)	-1.14(1)	0.16(1)	-7931(1)	-17760(1)	504(5-I-2)
1	3541	-0.28(5-I-1)	-1.09(1)	0.20(1)	-5923(1)	-18716(1)	629(5-I-1)
1	3542	-0.31(4-I-2)	-1.10(1)	-0.26(1)	-7637(1)	-18567(1)	-229(5-I-3)
1	3543	-0.28(4-I-2)	-1.15(1)	-0.21(1)	-9131(1)	-17925(1)	-378(5-I-3)
1	3544	-0.27(4-I-2)	-1.18(1)	-0.14(1)	-9821(1)	-17646(1)	-567(1)
1	3545	-0.26(4-I-2)	-1.18(1)	-0.08(1)	-9668(1)	-17742(1)	-764(1)
1	3546	-0.26(4-I-2)	-1.15(1)	-0.03(5-II-2)	-8690(1)	-18207(1)	-955(1)
1	3547	-0.26(4-I-4)	-1.11(1)	0.04(5-I-2)	-6966(1)	-19015(1)	-1135(1)
1	3548	-0.27(4-I-3)	-1.04(1)	0.07(5-I-2)	-4646(1)	-20109(1)	-1278(1)
1	3549	-0.29(4-I-3)	-0.97(1)	0.09(5-I-2)	-2080(4-II-3)	-21391(1)	-1342(1)
1	3550	-0.31(4-I-3)	-0.90(1)	0.09(5-I-2)	1058(4-I-3)	-22709(1)	-1274(1)
1	3551	-0.33(1)	-0.85(1)	0.07(5-I-2)	3113(1)	-23867(1)	-1037(1)
1	3552	-0.34(1)	-0.81(1)	0.04(5-I-2)	4723(1)	-24660(1)	-638(1)
1	3553	-0.34(1)	-0.80(1)	-0.04(5-II-2)	5289(1)	-24928(1)	-218(4-II-3)
1	3554	-0.34(1)	-0.81(1)	-0.08(4-I-3)	4702(1)	-24614(1)	427(4-I-3)
1	3555	-0.32(1)	-0.86(1)	-0.11(4-I-3)	3078(1)	-23783(1)	786(5-II-2)
1	3556	-0.30(5-I-4)	-0.92(1)	-0.13(4-I-3)	1064(4-II-3)	-22597(1)	980(5-II-1)
1	3557	-0.27(5-I-4)	-1.00(1)	-0.13(1)	-2137(4-I-3)	-21261(1)	1019(5-II-1)
1	3558	-0.25(5-I-4)	-1.08(1)	-0.12(5-II-2)	-4661(1)	-19970(1)	923(5-II-1)
1	3559	-0.24(5-I-1)	-1.14(1)	-0.09(5-II-2)	-6978(1)	-18869(1)	750(5-II-4)
1	3560	-0.23(5-I-1)	-1.20(1)	-0.05(5-II-2)	-8717(1)	-18052(1)	543(5-II-4)
1	3561	-0.22(5-I-1)	-1.23(1)	0.03(5-I-2)	-9737(1)	-17573(1)	321(5-II-4)
1	3562	-0.22(5-I-1)	-1.24(1)	0.08(5-I-2)	-9968(1)	-17454(1)	117(4-II-3)
1	3563	-0.24(5-I-1)	-1.22(1)	0.13(1)	-9395(1)	-17699(1)	-230(5-II-2)
1	3564	-0.25(5-I-1)	-1.18(1)	0.19(1)	-8058(1)	-18295(1)	-458(5-II-2)
1	3565	-0.28(5-I-1)	-1.12(1)	0.22(1)	-6056(1)	-19210(1)	-668(5-II-2)
1	3566	-0.29(4-I-2)	-1.15(1)	-0.30(1)	-8019(1)	-18199(1)	849(5-II-3)
1	3567	-0.27(4-I-2)	-1.21(1)	-0.23(1)	-9539(1)	-17626(1)	307(5-II-4)
1	3568	-0.25(4-I-2)	-1.24(1)	-0.16(1)	-10236(1)	-17376(1)	-460(4-I-3)
1	3569	-0.24(4-I-2)	-1.24(1)	-0.09(1)	-10079(1)	-17454(1)	-1059(1)
1	3570	-0.24(4-I-4)	-1.21(1)	-0.02(5-II-2)	-9081(1)	-17860(1)	-1647(1)
1	3571	-0.25(4-I-4)	-1.15(1)	0.05(5-I-2)	-7300(1)	-18582(1)	-2186(1)
1	3572	-0.26(4-I-3)	-1.07(1)	0.09(5-I-2)	-4856(1)	-19591(1)	-2618(1)
1	3573	-0.28(4-I-3)	-0.98(1)	0.11(5-I-2)	-2137(4-II-3)	-20819(1)	-2842(1)
1	3574	-0.29(4-I-3)	-0.89(1)	0.11(5-I-2)	1380(4-I-3)	-22136(1)	-2739(1)
1	3575	-0.31(4-I-3)	-0.81(1)	0.09(5-I-2)	3754(1)	-23340(1)	-2219(1)
1	3576	-0.33(1)	-0.76(1)	0.05(5-I-2)	5636(1)	-24190(1)	-1297(1)
1	3577	-0.33(1)	-0.75(1)	-0.04(4-I-3)	6307(1)	-24486(1)	-289(4-II-3)
1	3578	-0.32(1)	-0.77(1)	-0.09(4-I-3)	5618(1)	-24149(1)	1094(4-I-3)
1	3579	-0.31(1)	-0.83(1)	-0.13(4-I-3)	3726(1)	-23264(1)	1948(1)
1	3580	-0.28(5-I-4)	-0.91(1)	-0.15(1)	1390(4-II-3)	-22036(1)	2445(1)
1	3581	-0.26(5-I-4)	-1.01(1)	-0.16(1)	-2184(4-I-3)	-20701(1)	2524(1)
1	3582	-0.24(5-I-4)	-1.10(1)	-0.14(1)	-4873(1)	-19460(1)	2273(1)
1	3583	-0.23(5-I-4)	-1.19(1)	-0.11(5-II-2)	-7323(1)	-18437(1)	1814(1)
1	3584	-0.22(5-I-4)	-1.25(1)	-0.06(5-II-2)	-9130(1)	-17699(1)	1244(1)
1	3585	-0.22(5-I-1)	-1.29(1)	0.03(5-I-2)	-10180(1)	-17272(1)	670(4-II-3)
1	3586	-0.22(5-I-1)	-1.30(1)	0.09(5-I-2)	-10420(1)	-17163(1)	-146(4-I-3)
1	3587	-0.23(5-I-1)	-1.28(1)	0.15(1)	-9841(1)	-17374(1)	-695(4-I-3)
1	3588	-0.25(5-I-1)	-1.23(1)	0.21(1)	-8471(1)	-17900(1)	-1252(1)
1	3589	-0.27(5-I-1)	-1.15(1)	0.25(1)	-6388(1)	-18728(1)	-1801(1)
1	3590	-0.28(4-I-2)	-1.22(1)	-0.33(1)	-8680(1)	-16880(1)	1569(1)
1	3591	-0.26(4-I-2)	-1.28(1)	-0.25(1)	-10256(1)	-16434(1)	757(4-II-3)
1	3592	-0.25(4-I-2)	-1.32(1)	-0.17(1)	-10970(1)	-16241(1)	-426(4-I-3)
1	3593	-0.24(4-I-2)	-1.31(1)	-0.09(1)	-10806(1)	-16295(1)	-1307(1)
1	3594	-0.24(4-I-4)	-1.28(1)	-0.02(5-II-2)	-9768(1)	-16599(1)	-2248(1)
1	3595	-0.24(4-I-4)	-1.21(1)	0.06(5-I-2)	-7885(1)	-17167(1)	-3134(1)
1	3596	-0.24(4-I-3)	-1.11(1)	0.10(5-I-2)	-5227(1)	-18009(1)	-3883(1)
1	3597	-0.25(4-I-3)	-1.00(1)	0.13(5-I-2)	-2215(4-II-3)	-19116(1)	-4340(1)
1	3598	-0.27(4-I-3)	-0.88(1)	0.13(5-I-2)	1974(4-I-3)	-20407(1)	-4291(1)
1	3599	-0.29(4-I-3)	-0.78(1)	0.11(5-I-2)	4983(1)	-21682(1)	-3542(1)
1	3600	-0.30(4-I-3)	-0.71(1)	0.06(4-II-3)	7414(1)	-22641(1)	-2065(1)
1	3601	-0.30(1)	-0.68(1)	-0.04(4-I-3)	8303(1)	-22988(1)	-378(4-II-3)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
1	3602	-0.30(1)	-0.71(1)	-0.10(4-I-3)	7398(1)	-22605(1)	1851(4-I-3)
1	3603	-0.28(5-I-4)	-0.79(1)	-0.15(4-I-3)	4960(1)	-21619(1)	3281(1)
1	3604	-0.26(5-I-4)	-0.89(1)	-0.18(1)	1993(4-II-3)	-20324(1)	4007(1)
1	3605	-0.24(5-I-4)	-1.01(1)	-0.18(1)	-2250(4-I-3)	-19018(1)	4034(1)
1	3606	-0.23(5-I-4)	-1.13(1)	-0.16(1)	-5238(1)	-17897(1)	3556(1)
1	3607	-0.22(5-I-4)	-1.24(1)	-0.12(5-II-2)	-7912(1)	-17037(1)	2785(1)
1	3608	-0.22(5-I-4)	-1.31(1)	-0.07(5-II-2)	-9830(1)	-16450(1)	1876(1)
1	3609	-0.23(5-I-4)	-1.36(1)	0.03(5-I-2)	-10928(1)	-16120(1)	982(4-II-3)
1	3610	-0.23(5-I-4)	-1.37(1)	0.09(5-I-2)	-11181(1)	-16034(1)	-262(4-I-3)
1	3611	-0.24(5-I-4)	-1.34(1)	0.16(1)	-10586(1)	-16188(1)	-1112(4-I-3)
1	3612	-0.25(5-I-4)	-1.28(1)	0.23(1)	-9158(1)	-16589(1)	-1992(1)
1	3613	-0.27(5-I-4)	-1.20(1)	0.28(1)	-6935(1)	-17252(1)	-2871(1)
1	3614	-0.28(4-I-2)	-1.29(1)	-0.34(1)	-9587(1)	-14672(1)	2211(1)
1	3615	-0.28(4-I-2)	-1.36(1)	-0.27(1)	-11222(1)	-14432(1)	1110(4-II-3)
1	3616	-0.27(4-I-2)	-1.40(1)	-0.18(1)	-11952(1)	-14329(1)	-395(4-I-3)
1	3617	-0.26(4-I-2)	-1.39(1)	-0.10(1)	-11782(1)	-14348(1)	-1482(1)
1	3618	-0.25(4-I-4)	-1.35(1)	-0.03(5-I-2)	-10708(1)	-14497(1)	-2700(1)
1	3619	-0.24(4-I-4)	-1.27(1)	0.05(5-I-2)	-8719(1)	-14806(1)	-3891(1)
1	3620	-0.23(4-I-3)	-1.15(1)	0.11(1)	-5814(1)	-15334(1)	-4974(1)
1	3621	-0.23(4-I-3)	-1.01(1)	0.14(1)	-2411(4-II-3)	-16158(1)	-5767(1)
1	3622	-0.23(4-I-3)	-0.87(1)	0.15(4-II-3)	2747(4-I-3)	-17303(1)	-5940(1)
1	3623	-0.24(4-I-3)	-0.74(1)	0.12(4-II-3)	6782(1)	-18628(1)	-5091(1)
1	3624	-0.25(4-I-3)	-0.64(1)	0.07(4-II-3)	10201(1)	-19742(1)	-3030(1)
1	3625	-0.25(4-I-3)	-0.61(1)	-0.04(4-I-3)	11494(1)	-20175(1)	-493(4-II-3)
1	3626	-0.25(5-I-4)	-0.64(1)	-0.11(4-I-3)	10188(1)	-19714(1)	2784(1)
1	3627	-0.23(5-I-4)	-0.74(1)	-0.17(1)	6781(1)	-18581(1)	4825(1)
1	3628	-0.22(5-I-4)	-0.88(1)	-0.20(1)	2789(4-II-3)	-17245(1)	5661(1)
1	3629	-0.22(5-I-4)	-1.03(1)	-0.20(1)	-2425(4-I-3)	-16086(1)	5477(1)
1	3630	-0.22(5-I-4)	-1.17(1)	-0.17(1)	-5811(1)	-15247(1)	4671(1)
1	3631	-0.23(5-I-4)	-1.29(1)	-0.12(5-II-2)	-8742(1)	-14700(1)	3571(1)
1	3632	-0.25(5-I-4)	-1.38(1)	-0.07(5-II-2)	-10775(1)	-14371(1)	2365(1)
1	3633	-0.26(5-I-4)	-1.43(1)	0.04(5-I-2)	-11916(1)	-14199(1)	1222(4-II-3)
1	3634	-0.27(5-I-4)	-1.44(1)	0.10(5-I-2)	-12180(1)	-14151(1)	-349(4-I-3)
1	3635	-0.27(5-I-4)	-1.41(1)	0.17(1)	-11572(1)	-14219(1)	-1427(4-I-3)
1	3636	-0.27(5-I-4)	-1.34(1)	0.23(1)	-10087(1)	-14420(1)	-2563(1)
1	3637	-0.28(5-I-4)	-1.24(1)	0.29(1)	-7714(1)	-14796(1)	-3748(1)
1	3638	-0.31(4-I-2)	-1.36(1)	-0.34(1)	-10672(1)	-11707(1)	2580(1)
1	3639	-0.33(4-I-2)	-1.44(1)	-0.26(1)	-12339(1)	-11760(1)	1310(4-II-3)
1	3640	-0.34(4-I-2)	-1.47(1)	-0.19(1)	-13075(1)	-11781(1)	-371(4-I-3)
1	3641	-0.32(4-I-2)	-1.47(1)	-0.12(1)	-12904(1)	-11756(1)	-1555(1)
1	3642	-0.30(4-I-2)	-1.42(1)	-0.05(5-I-4)	-11816(1)	-11690(1)	-2927(1)
1	3643	-0.26(4-I-4)	-1.33(1)	0.03(5-II-4)	-9762(1)	-11617(1)	-4321(1)
1	3644	-0.22(4-I-3)	-1.20(1)	0.09(4-II-3)	-6660(1)	-11618(1)	-5697(1)
1	3645	-0.19(4-I-3)	-1.04(1)	0.13(4-II-3)	-2857(4-II-3)	-11844(1)	-6909(1)
1	3646	-0.17(4-I-3)	-0.86(1)	0.15(4-II-3)	3467(4-I-3)	-12526(1)	-7581(1)
1	3647	-0.16(4-I-3)	-0.69(1)	0.14(4-II-3)	9049(1)	-13732(1)	-6948(1)
1	3648	-0.16(4-I-3)	-0.57(1)	0.09(4-II-3)	14210(1)	-15025(1)	-4341(1)
1	3649	-0.16(4-I-3)	-0.52(1)	-0.04(4-I-3)	16300(1)	-15591(1)	-644(4-II-3)
1	3650	-0.16(4-I-3)	-0.56(1)	-0.12(4-I-3)	14218(1)	-15007(1)	4060(1)
1	3651	-0.15(4-I-3)	-0.69(1)	-0.18(4-I-3)	9084(1)	-13710(1)	6649(1)
1	3652	-0.16(5-I-4)	-0.87(1)	-0.20(1)	3587(4-II-3)	-12501(1)	7300(1)
1	3653	-0.18(5-I-4)	-1.05(1)	-0.19(1)	-2841(4-I-3)	-11801(1)	6648(1)
1	3654	-0.22(5-I-4)	-1.22(1)	-0.15(5-II-2)	-6633(1)	-11552(1)	5424(1)
1	3655	-0.26(5-I-4)	-1.35(1)	-0.10(5-II-2)	-9773(1)	-11536(1)	4034(1)
1	3656	-0.31(5-I-4)	-1.44(1)	-0.05(5-II-2)	-11881(1)	-11593(1)	2629(1)
1	3657	-0.34(5-I-4)	-1.50(1)	0.05(5-I-2)	-13043(1)	-11643(1)	1353(4-II-3)
1	3658	-0.36(5-I-3)	-1.51(1)	0.10(5-I-2)	-13313(1)	-11649(1)	-395(4-I-3)
1	3659	-0.35(5-I-3)	-1.48(1)	0.16(1)	-12703(1)	-11603(1)	-1591(4-I-3)
1	3660	-0.33(5-I-4)	-1.41(1)	0.22(1)	-11190(1)	-11523(1)	-2865(1)
1	3661	-0.30(5-I-4)	-1.29(1)	0.28(1)	-8710(1)	-11460(1)	-4276(1)
1	3662	-0.40(1)	-1.42(1)	-0.29(1)	-11807(1)	-8217(1)	2576(1)
1	3663	-0.46(1)	-1.50(1)	-0.23(1)	-13467(1)	-8618(1)	1308(4-II-3)
1	3664	-0.49(1)	-1.53(1)	-0.19(1)	-14195(1)	-8784(1)	-357(4-I-3)
1	3665	-0.48(1)	-1.53(1)	-0.15(1)	-14030(1)	-8710(1)	-1508(4-I-3)
1	3666	-0.42(1)	-1.48(1)	-0.10(1)	-12956(1)	-8395(1)	-2859(1)
1	3667	-0.32(1)	-1.40(1)	-0.05(5-I-4)	-10898(1)	-7850(1)	-4282(1)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
1	3668	-0.22(4-I-4)	-1.26(1)	0.03(5-II-4)	-7712(1)	-7142(5-I-2)	-5785(1)
1	3669	-0.14(4-I-3)	-1.08(1)	0.08(4-II-3)	-3626(4-II-3)	-6626(5-I-1)	-7326(1)
1	3670	-0.07(4-I-3)	-0.87(1)	0.13(4-II-3)	3779(4-I-3)	-6408(5-I-1)	-8696(1)
1	3671	0.04(4-II-3)	-0.66(1)	0.13(4-II-3)	11142(1)	-7158(5-I-1)	-9081(1)
1	3672	0.04(4-II-3)	-0.50(1)	0.09(5-I-2)	19779(1)	-8750(5-I-1)	-6351(1)
1	3673	0.04(5-II-4)	-0.42(1)	-0.04(4-I-3)	23574(1)	-9676(5-I-1)	-859(4-II-3)
1	3674	0.03(1)	-0.48(1)	-0.12(4-I-3)	19816(1)	-8675(5-I-1)	5815(1)
1	3675	0.01(1)	-0.66(1)	-0.17(4-I-3)	11603(1)	-7191(5-I-1)	8681(1)
1	3676	-0.05(4-I-3)	-0.87(1)	-0.17(4-I-3)	3994(4-II-3)	-6442(5-I-1)	8507(1)
1	3677	-0.13(5-I-4)	-1.09(1)	-0.14(5-II-2)	-3573(4-I-3)	-6599(5-I-1)	7102(1)
1	3678	-0.23(5-I-4)	-1.27(1)	-0.10(5-II-2)	-7658(1)	-7120(5-I-1)	5543(1)
1	3679	-0.34(5-I-4)	-1.41(1)	-0.05(5-II-2)	-10895(1)	-7785(1)	4023(1)
1	3680	-0.43(5-I-4)	-1.50(1)	0.05(5-I-2)	-13015(1)	-8327(1)	2592(1)
1	3681	-0.49(1)	-1.55(1)	0.08(5-I-2)	-14169(1)	-8638(1)	1342(4-II-3)
1	3682	-0.51(1)	-1.55(1)	0.11(5-I-2)	-14436(1)	-8708(1)	-390(4-I-3)
1	3683	-0.49(5-I-3)	-1.53(1)	0.13(4-II-3)	-13837(1)	-8534(1)	-1560(4-I-3)
1	3684	-0.44(5-I-3)	-1.46(1)	0.17(4-II-3)	-12335(1)	-8122(1)	-2806(1)
1	3685	-0.35(5-I-4)	-1.35(1)	0.22(1)	-9828(1)	-7495(1)	-4270(1)
1	3686	-0.58(1)	-1.46(1)	-0.17(1)	-12802(1)	-4574(5-I-1)	2175(5-I-2)
1	3687	-0.72(1)	-1.52(1)	-0.16(1)	-14429(1)	-5257(1)	1087(4-II-3)
1	3688	-0.77(1)	-1.54(1)	-0.18(1)	-15140(1)	-5559(1)	-356(4-I-3)
1	3689	-0.75(1)	-1.54(1)	-0.20(1)	-14983(1)	-5444(1)	-1327(4-I-3)
1	3690	-0.65(1)	-1.51(1)	-0.21(1)	-13941(1)	-4904(5-I-2)	-2475(1)
1	3691	-0.48(1)	-1.44(1)	-0.19(1)	-11924(1)	-4107(5-I-2)	-3699(1)
1	3692	-0.27(1)	-1.33(1)	-0.14(1)	-8756(1)	-2915(5-I-2)	-5035(1)
1	3693	-0.08(4-I-4)	-1.15(1)	-0.07(5-I-1)	-4560(4-II-3)	-1306(5-I-2)	-6523(1)
1	3694	0.16(4-II-3)	-0.91(1)	0.03(4-II-3)	3561(4-I-3)	3138(5-II-2)	-8188(1)
1	3695	0.28(4-II-3)	-0.66(1)	0.09(4-II-3)	12400(4-I-3)	5725(5-II-2)	-9920(1)
1	3696	0.36(1)	-0.47(1)	0.09(5-I-2)	25224(1)	6997(5-II-2)	-9725(1)
1	3697	0.36(1)	-0.31(1)	-0.06(4-I-3)	35351(1)	7019(5-II-1)	-2224(4-II-3)
1	3698	0.35(1)	-0.38(1)	-0.10(4-I-3)	28726(1)	7262(5-II-1)	8308(1)
1	3699	0.29(1)	-0.66(1)	-0.12(4-I-3)	13120(4-II-3)	5684(5-II-1)	10148(1)
1	3700	0.15(1)	-0.91(1)	-0.08(5-II-2)	3923(4-II-3)	3285(5-II-1)	8049(1)
1	3701	-0.07(5-I-4)	-1.14(1)	0.04(5-I-2)	-4476(4-I-3)	-1217(5-I-1)	6336(1)
1	3702	-0.28(5-I-4)	-1.33(1)	0.11(5-I-2)	-8674(1)	-2847(5-I-1)	4812(1)
1	3703	-0.49(1)	-1.45(1)	0.15(5-I-2)	-11905(1)	-4079(5-I-1)	3458(1)
1	3704	-0.67(1)	-1.52(1)	0.16(5-I-2)	-13990(1)	-4906(5-I-1)	2225(1)
1	3705	-0.78(1)	-1.55(1)	0.14(5-I-2)	-15118(1)	-5412(1)	1178(4-II-3)
1	3706	-0.81(1)	-1.56(1)	0.11(5-I-2)	-15379(1)	-5542(1)	-335(4-I-3)
1	3707	-0.76(1)	-1.54(1)	0.08(4-II-3)	-14799(1)	-5255(1)	-1328(4-I-3)
1	3708	-0.64(1)	-1.49(1)	0.07(4-II-3)	-13332(1)	-4685(5-I-1)	-2371(5-I-4)
1	3709	-0.47(5-I-3)	-1.39(1)	0.09(4-II-3)	-10857(1)	-3734(5-I-1)	-3624(1)
1	3710	-0.91(1)	-1.45(1)	0.06(5-I-2)	-13444(1)	-1306(5-I-1)	1509(5-I-2)
1	3711	-1.12(1)	-1.47(1)	-0.06(5-II-2)	-15036(1)	-2132(5-I-1)	686(5-I-2)
1	3712	-1.22(1)	-1.48(1)	-0.15(4-I-3)	-15733(1)	-2478(5-I-1)	-363(4-I-3)
1	3713	-1.19(1)	-1.48(1)	-0.27(1)	-15583(1)	-2365(5-I-1)	-1041(5-I-4)
1	3714	-1.03(1)	-1.48(1)	-0.38(1)	-14569(1)	-1795(5-I-2)	-1820(1)
1	3715	-0.76(1)	-1.45(1)	-0.44(1)	-12594(1)	-722(5-I-2)	-2643(1)
1	3716	-0.40(1)	-1.38(1)	-0.43(1)	-9465(1)	2081(5-II-2)	-3511(1)
1	3717	-0.02(5-I-2)	-1.24(1)	-0.35(1)	-5251(4-II-3)	4755(5-II-2)	-4434(1)
1	3718	0.39(1)	-1.01(1)	-0.22(1)	3255(4-I-3)	9082(1)	-5436(1)
1	3719	0.69(1)	-0.73(5-I-2)	-0.09(1)	13109(4-I-3)	15565(1)	-6693(1)
1	3720	0.90(4-II-3)	-0.51(5-I-2)	-0.08(5-II-2)	29586(4-I-3)	24511(1)	-9252(5-I-2)
1	3721	1.02(4-II-3)	-0.41(5-II-1)	-0.16(4-I-3)	55326(4-I-3)	39756(5-II-1)	-7745(4-II-3)
1	3722	0.99(4-I-3)	-0.32(1)	-0.09(5-I-4)	41812(4-II-3)	31772(5-II-1)	10023(5-I-4)
1	3723	0.73(1)	-0.72(5-I-1)	0.05(5-I-2)	14636(4-II-3)	17861(1)	6588(1)
1	3724	0.43(1)	-0.99(1)	0.17(5-I-3)	3764(4-II-3)	9474(1)	5271(1)
1	3725	0.04(4-II-3)	-1.23(1)	0.30(5-I-3)	-5130(4-I-3)	4955(1)	4231(1)
1	3726	-0.41(4-I-3)	-1.38(1)	0.37(5-I-3)	-9354(1)	2120(5-II-4)	3284(5-I-2)
1	3727	-0.78(1)	-1.45(1)	0.38(1)	-12556(1)	-685(5-I-4)	2411(5-I-2)
1	3728	-1.06(1)	-1.48(1)	0.32(5-I-2)	-14608(1)	-1817(5-I-1)	1598(5-I-2)
1	3729	-1.23(1)	-1.48(1)	0.22(5-I-2)	-15711(1)	-2436(5-I-1)	879(4-II-3)
1	3730	-1.27(1)	-1.48(1)	0.11(4-II-3)	-15969(1)	-2591(5-I-1)	-244(4-I-3)
1	3731	-1.19(1)	-1.48(1)	-0.07(4-I-3)	-15404(1)	-2300(5-I-1)	-931(4-I-3)
1	3732	-0.99(1)	-1.46(1)	-0.14(4-I-3)	-13969(1)	-1550(5-I-1)	-1717(5-I-4)
1	3733	-0.69(1)	-1.41(1)	-0.18(1)	-11532(1)	797(5-II-1)	-2556(5-I-4)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
1	3734	-1.41(1)	-1.36(1)	0.34(1)	-13520(1)	2091(5-II-4)	518(5-I-2)
1	3735	-1.71(1)	-1.33(1)	0.15(4-II-3)	-15106(1)	1181(5-II-1)	166(5-I-2)
1	3736	-1.84(1)	-1.32(1)	-0.14(4-I-3)	-15795(1)	810(5-II-1)	-356(4-I-3)
1	3737	-1.80(1)	-1.33(1)	-0.37(1)	-15650(1)	920(5-II-1)	-651(5-I-4)
1	3738	-1.59(1)	-1.35(1)	-0.61(1)	-14651(1)	1527(5-II-2)	-962(5-I-4)
1	3739	-1.22(1)	-1.38(1)	-0.79(1)	-12698(1)	2806(1)	-1289(5-I-1)
1	3740	-0.68(1)	-1.39(1)	-0.88(1)	-9580(1)	4896(1)	-1609(5-I-1)
1	3741	-0.06(5-I-2)	-1.34(1)	-0.84(1)	-5348(4-II-3)	7966(1)	-1842(5-I-1)
1	3742	0.69(1)	-1.17(1)	-0.66(1)	3361(4-I-3)	12520(1)	-1816(5-I-1)
1	3743	1.31(1)	-0.91(5-I-2)	-0.41(4-II-3)	13547(4-I-3)	19740(1)	-1149(5-I-1)
1	3744	1.74(1)	-0.66(5-I-2)	-0.25(4-II-3)	31512(4-I-3)	31356(1)	3420(5-II-1)
1	3745	2.01(4-II-3)	-0.83(5-I-1)	-0.30(4-II-3)	66013(4-I-3)	53587(5-I-1)	-9486(4-I-3)
1	3746	1.87(1)	-0.73(5-I-1)	0.27(4-I-3)	46319(4-II-3)	39161(5-I-1)	-7435(5-II-2)
1	3747	1.42(1)	-0.83(5-I-1)	0.35(4-I-3)	15299(4-II-3)	21578(1)	-1076(5-II-2)
1	3748	0.74(1)	-1.14(1)	0.59(1)	3945(4-II-3)	13072(1)	1523(5-I-2)
1	3749	0.07(4-II-3)	-1.33(1)	0.78(1)	-5187(4-I-3)	8208(1)	1597(5-I-2)
1	3750	-0.67(1)	-1.39(1)	0.83(1)	-9438(1)	5027(1)	1391(5-I-2)
1	3751	-1.22(1)	-1.38(1)	0.74(1)	-12642(1)	2873(1)	1077(5-I-2)
1	3752	-1.62(1)	-1.35(1)	0.56(1)	-14680(1)	1522(5-II-4)	746(5-I-2)
1	3753	-1.85(1)	-1.32(1)	0.33(4-II-3)	-15772(1)	857(5-II-1)	432(4-II-3)
1	3754	-1.91(1)	-1.31(1)	0.10(4-II-3)	-16028(1)	695(5-II-1)	181(4-II-3)
1	3755	-1.80(1)	-1.32(1)	-0.21(4-I-3)	-15475(1)	1001(5-II-1)	-436(5-I-4)
1	3756	-1.51(1)	-1.35(1)	-0.42(1)	-14062(1)	1823(1)	-784(5-I-4)
1	3757	-1.07(1)	-1.37(1)	-0.57(1)	-11636(1)	3447(1)	-1117(5-I-4)
1	3758	-2.10(1)	-1.15(1)	0.72(1)	-12711(1)	4382(1)	-1490(1)
1	3759	-2.49(1)	-1.07(1)	0.36(4-II-3)	-14252(1)	3413(1)	-913(1)
1	3760	-2.66(1)	-1.04(1)	-0.11(4-I-3)	-14925(1)	3000(1)	-357(4-II-1)
1	3761	-2.62(1)	-1.05(1)	-0.49(1)	-14784(1)	3126(1)	291(5-II-4)
1	3762	-2.36(1)	-1.11(1)	-0.89(1)	-13809(1)	3791(1)	838(5-II-1)
1	3763	-1.87(1)	-1.20(1)	-1.23(1)	-11898(1)	5025(1)	1411(5-II-1)
1	3764	-1.16(1)	-1.32(1)	-1.49(1)	-8838(1)	6879(1)	2028(5-II-1)
1	3765	-0.29(4-II-3)	-1.40(1)	-1.58(1)	-4693(4-II-3)	9427(1)	2759(5-II-1)
1	3766	0.94(1)	-1.37(1)	-1.44(1)	3786(4-I-3)	12735(1)	3792(1)
1	3767	2.12(1)	-1.17(5-I-1)	-1.06(1)	13663(4-I-3)	16740(1)	5717(1)
1	3768	3.07(1)	-0.94(5-I-1)	-0.68(4-II-3)	29360(1)	19340(5-I-1)	8497(5-II-4)
1	3769	3.54(1)	-1.03(5-I-1)	-0.29(4-II-3)	44983(1)	21483(5-I-1)	3281(4-II-3)
1	3770	3.21(1)	-1.04(5-I-1)	0.62(4-I-3)	34550(1)	19968(5-I-2)	-8578(5-II-2)
1	3771	2.23(1)	-1.06(5-I-1)	1.01(4-I-3)	15146(4-II-3)	16792(1)	-6942(1)
1	3772	1.02(1)	-1.34(1)	1.38(1)	4343(4-II-3)	13158(1)	-4199(1)
1	3773	-0.28(4-I-3)	-1.40(1)	1.54(1)	-4521(4-I-3)	9619(1)	-3025(1)
1	3774	-1.13(1)	-1.32(1)	1.45(1)	-8677(1)	7005(1)	-2261(1)
1	3775	-1.87(1)	-1.20(1)	1.21(1)	-11829(1)	5088(1)	-1631(1)
1	3776	-2.38(1)	-1.11(1)	0.86(1)	-13830(1)	3801(1)	-1047(5-II-2)
1	3777	-2.67(1)	-1.05(1)	0.47(4-II-3)	-14902(1)	3083(1)	-510(5-II-2)
1	3778	-2.74(1)	-1.03(1)	0.10(4-II-3)	-15155(1)	2898(1)	136(5-II-4)
1	3779	-2.60(1)	-1.06(1)	-0.39(1)	-14617(1)	3235(1)	668(5-II-4)
1	3780	-2.24(1)	-1.13(1)	-0.77(1)	-13237(1)	4112(1)	1220(1)
1	3781	-1.66(1)	-1.23(1)	-1.08(1)	-10886(1)	5572(1)	1812(1)
1	3782	-0.72(4-I-3)	0.38(1)	-1.81(1)	8860(1)	3448(5-I-2)	8129(1)
1	3783	-0.49(4-I-3)	1.43(1)	-1.51(1)	9204(1)	11868(1)	9401(1)
1	3784	-0.24(4-I-3)	2.27(1)	-1.12(1)	8789(4-I-2)	23315(1)	8374(1)
1	3785	0.34(4-II-4)	2.70(1)	-0.71(1)	8098(4-I-4)	31058(1)	3196(5-II-2)
1	3786	0.26(4-II-4)	2.61(1)	-0.31(5-II-2)	8447(4-I-3)	28450(1)	-4691(5-I-2)
1	3787	-0.36(4-I-2)	2.06(1)	0.17(5-I-2)	9183(4-I-3)	18125(1)	-7676(1)
1	3788	-0.62(4-I-2)	1.19(1)	0.47(1)	9391(1)	8236(5-II-2)	-7215(1)
1	3789	-0.83(1)	0.22(5-II-2)	0.70(1)	8574(1)	-2070(5-I-2)	-5677(1)
1	3790	-0.96(1)	-1.03(5-I-2)	0.78(1)	7263(1)	-6426(5-I-2)	-4303(1)
1	3791	-1.00(1)	-1.70(5-I-2)	0.75(5-II-2)	6034(1)	-9488(5-I-2)	-3096(1)
1	3792	-1.00(1)	-2.29(2)	0.61(5-II-2)	5047(1)	-11787(2)	-2091(5-II-2)
1	3793	-0.98(1)	-2.68(2)	0.39(5-II-2)	4371(1)	-13431(2)	-1204(5-II-2)
1	3794	-0.96(1)	-2.91(2)	-0.27(5-I-2)	4040(1)	-14310(2)	-346(5-II-2)
1	3795	-0.57(4-I-3)	-0.10(5-I-2)	-1.08(1)	11825(1)	2821(5-I-2)	4768(1)
1	3796	-0.28(4-I-3)	0.63(1)	-0.89(1)	15719(1)	11935(5-I-2)	7049(1)
1	3797	0.35(4-II-3)	1.05(1)	-0.73(1)	17926(1)	25976(1)	9462(1)
1	3798	0.53(4-II-2)	1.30(1)	-0.62(1)	19622(4-I-2)	41952(1)	4745(5-II-2)
1	3799	0.45(4-II-4)	1.29(1)	-0.46(1)	19395(4-I-3)	37122(1)	-7484(5-I-2)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
1	3800	0.18(4-II-2)	1.02(1)	-0.32(1)	17175(1)	19154(5-II-2)	-8278(1)
1	3801	-0.43(4-I-2)	0.60(1)	-0.15(5-I-4)	14066(1)	7819(5-II-2)	-5187(1)
1	3802	-0.70(4-I-2)	-0.24(5-I-2)	0.09(5-II-3)	10406(1)	-3189(5-I-2)	-3321(4-II-2)
1	3803	-0.92(1)	-0.76(5-I-2)	0.21(5-II-2)	7639(1)	-7492(5-I-2)	-2185(4-II-3)
1	3804	-1.05(1)	-1.25(2)	0.26(5-II-2)	5584(1)	-10532(5-I-2)	-1404(4-II-3)
1	3805	-1.12(1)	-1.67(2)	0.23(5-II-2)	4140(1)	-12850(2)	-820(4-II-3)
1	3806	-1.15(1)	-1.97(2)	-0.16(5-I-2)	3223(1)	-14509(2)	-351(5-II-4)
1	3807	-1.15(1)	-2.14(2)	-0.31(5-I-2)	2814(1)	-15419(2)	198(1)
1	3808	-0.45(4-I-3)	-0.46(5-I-2)	-0.63(1)	13640(1)	2106(5-I-2)	1482(4-II-2)
1	3809	-0.17(4-I-3)	-0.24(5-I-2)	-0.53(1)	21010(1)	11509(5-I-2)	2599(4-II-2)
1	3810	0.34(4-II-3)	0.41(5-II-2)	-0.49(1)	32371(1)	27880(5-I-2)	5393(4-II-1)
1	3811	0.69(4-II-3)	0.63(5-II-2)	-0.61(4-II-1)	50644(4-I-2)	61178(5-I-2)	7578(5-II-2)
1	3812	0.54(4-II-2)	0.47(5-I-2)	-0.61(4-I-3)	44085(4-I-3)	52058(5-II-2)	-9496(5-I-2)
1	3813	0.21(4-II-1)	0.33(1)	-0.53(1)	27211(1)	19687(5-II-2)	-3685(4-II-3)
1	3814	-0.31(4-I-1)	0.13(1)	-0.47(5-I-3)	17148(1)	7078(5-II-2)	-1731(4-II-3)
1	3815	-0.60(4-I-1)	-0.34(3)	-0.38(5-I-2)	11162(1)	-4027(5-I-2)	-887(4-II-3)
1	3816	-0.83(1)	-0.65(2)	-0.31(5-I-2)	7190(1)	-8118(5-I-2)	429(4-I-3)
1	3817	-1.02(1)	-0.97(2)	-0.26(5-I-2)	4495(1)	-11046(5-I-2)	485(4-I-3)
1	3818	-1.14(1)	-1.24(2)	-0.26(5-I-2)	2700(1)	-13332(2)	440(4-I-3)
1	3819	-1.21(1)	-1.44(2)	-0.29(5-I-2)	1606(1)	-14971(2)	405(5-II-2)
1	3820	-1.24(1)	-1.56(2)	-0.33(5-I-2)	1140(1)	-15895(2)	378(5-II-2)
1	3821	-0.38(4-I-3)	-0.71(5-I-2)	-0.37(5-I-2)	11839(1)	1967(5-I-2)	-3597(4-I-2)
1	3822	-0.13(4-I-3)	-0.61(5-I-2)	-0.38(5-I-2)	18992(1)	11251(5-I-2)	-4743(4-I-4)
1	3823	0.24(4-II-3)	-0.58(5-I-2)	-0.47(5-I-2)	29538(1)	27222(5-I-2)	-7554(5-II-2)
1	3824	0.46(4-I-2)	-0.59(5-I-2)	-0.68(5-I-2)	45299(4-II-3)	57707(5-I-2)	-9714(5-II-2)
1	3825	0.35(4-I-3)	-0.44(5-II-2)	-0.68(5-I-2)	39873(4-II-2)	49466(5-II-2)	9861(5-I-2)
1	3826	0.16(4-II-1)	-0.34(5-II-2)	-0.64(5-I-2)	24995(1)	19160(5-II-2)	6043(1)
1	3827	-0.26(4-I-1)	-0.37(3)	-0.63(5-I-2)	15104(1)	6831(5-II-2)	4214(4-I-3)
1	3828	-0.52(4-I-1)	-0.48(2)	-0.58(5-I-2)	9225(1)	-4094(5-I-2)	3292(4-I-3)
1	3829	-0.76(4-I-1)	-0.64(2)	-0.52(5-I-2)	5231(1)	-8147(5-I-2)	2572(1)
1	3830	-0.96(1)	-0.80(2)	-0.45(5-I-2)	2511(1)	-11053(5-I-2)	1979(1)
1	3831	-1.10(1)	-0.95(2)	-0.40(5-I-2)	769(4-II-1)	-13339(2)	1447(5-II-2)
1	3832	-1.20(1)	-1.07(2)	-0.37(5-I-2)	-891(4-I-2)	-14986(2)	1027(5-II-2)
1	3833	-1.24(1)	-1.14(2)	-0.35(5-I-2)	-1303(4-I-2)	-15935(2)	635(5-II-2)
1	3834	-0.34(4-I-3)	-0.85(5-I-2)	-0.28(5-I-2)	6330(4-II-3)	2447(5-I-2)	-6795(1)
1	3835	-0.12(4-I-3)	-0.79(5-I-2)	-0.33(5-I-2)	9721(4-II-3)	11140(5-I-2)	-8821(1)
1	3836	0.13(4-II-2)	-0.72(5-I-2)	-0.42(5-I-2)	12127(4-II-3)	23947(1)	-10035(1)
1	3837	0.27(4-I-3)	-0.64(4-I-1)	-0.51(5-I-2)	12786(4-II-4)	37591(1)	-4275(5-II-2)
1	3838	0.21(1)	-0.59(2)	-0.59(5-I-2)	12719(4-II-2)	33640(1)	7481(1)
1	3839	0.08(4-II-1)	-0.57(2)	-0.66(5-I-2)	10769(4-II-2)	17360(5-II-2)	10301(1)
1	3840	-0.25(4-I-1)	-0.57(2)	-0.68(5-I-2)	7941(1)	7042(5-II-2)	8000(1)
1	3841	-0.48(4-I-1)	-0.60(2)	-0.66(5-I-2)	4581(4-II-1)	-3371(5-I-2)	6114(1)
1	3842	-0.70(4-I-1)	-0.65(2)	-0.61(5-I-2)	1973(4-II-1)	-7568(5-I-2)	4622(1)
1	3843	-0.88(4-I-1)	-0.71(2)	-0.54(5-I-2)	-1186(4-I-1)	-10564(5-I-2)	3405(1)
1	3844	-1.03(1)	-0.78(2)	-0.47(5-I-2)	-2382(4-I-1)	-12900(2)	2372(1)
1	3845	-1.13(1)	-0.83(2)	-0.41(5-I-2)	-3141(4-I-2)	-14595(2)	1575(5-II-2)
1	3846	-1.18(1)	-0.86(2)	-0.34(5-I-2)	-3485(4-I-2)	-15580(2)	860(5-II-2)
1	3847	-0.33(4-I-3)	-0.94(5-I-2)	-0.23(5-I-2)	-2266(4-I-3)	2956(5-I-2)	-7962(1)
1	3848	-0.15(4-I-3)	-0.90(5-I-2)	-0.28(5-I-2)	-2427(4-I-3)	10559(1)	-8890(1)
1	3849	0.07(4-II-2)	-0.84(5-I-2)	-0.35(5-I-2)	-3741(4-I-4)	20100(1)	-7151(1)
1	3850	0.14(5-II-2)	-0.80(4-I-1)	-0.44(5-I-2)	-4870(4-I-2)	25900(1)	-2213(5-II-2)
1	3851	0.12(5-II-3)	-0.76(2)	-0.54(5-I-2)	-4378(4-I-2)	23772(1)	4979(1)
1	3852	-0.08(4-I-2)	-0.73(2)	-0.62(5-I-2)	-3020(4-I-2)	15599(1)	8649(1)
1	3853	-0.26(4-I-1)	-0.70(2)	-0.66(5-I-2)	-2324(4-I-2)	7021(5-II-2)	8745(1)
1	3854	-0.46(4-I-1)	-0.67(2)	-0.66(5-I-2)	-2717(4-I-2)	-2359(5-I-2)	7305(1)
1	3855	-0.65(4-I-1)	-0.67(2)	-0.62(5-I-2)	-3583(4-I-2)	-6629(5-I-2)	5733(1)
1	3856	-0.82(4-I-1)	-0.67(2)	-0.57(5-I-2)	-4428(4-I-2)	-9723(5-I-2)	4277(1)
1	3857	-0.95(4-I-1)	-0.68(2)	-0.49(5-I-2)	-5110(4-I-2)	-12121(2)	2975(1)
1	3858	-1.05(4-I-1)	-0.69(2)	-0.41(5-I-2)	-5573(4-I-2)	-13880(2)	1947(5-II-2)
1	3859	-1.09(2)	-0.71(5-II-2)	-0.33(2)	-5799(4-I-2)	-14905(2)	1016(5-II-2)
1	3860	-0.34(4-I-3)	-0.99(5-I-2)	-0.19(5-I-2)	-7962(4-I-2)	2964(5-I-2)	-7301(1)
1	3861	-0.19(4-I-3)	-0.96(5-I-2)	-0.24(5-I-2)	-8952(4-I-2)	9166(1)	-7093(1)
1	3862	-0.07(4-I-2)	-0.92(5-I-2)	-0.31(5-I-2)	-10203(4-I-2)	15251(1)	-4954(1)
1	3863	0.05(5-II-3)	-0.90(2)	-0.39(5-I-2)	-10963(4-I-2)	18514(1)	-1472(5-II-2)
1	3864	-0.05(5-I-3)	-0.86(2)	-0.48(5-I-2)	-10675(4-I-2)	17361(1)	3519(1)
1	3865	-0.14(4-I-2)	-0.82(2)	-0.56(5-I-2)	-9597(4-I-2)	12464(1)	6564(1)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
1	3866	-0.28(4-I-2)	-0.77(2)	-0.60(5-I-2)	-8479(4-I-2)	6324(5-II-2)	7527(1)
1	3867	-0.45(4-I-1)	-0.72(2)	-0.62(5-I-2)	-7821(4-I-2)	-1580(5-I-2)	6987(1)
1	3868	-0.61(4-I-1)	-0.68(2)	-0.59(5-I-2)	-7629(4-I-2)	-5661(5-I-2)	5799(1)
1	3869	-0.76(4-I-1)	-0.65(2)	-0.54(5-I-2)	-7709(1)	-8749(5-I-2)	4461(1)
1	3870	-0.88(4-I-1)	-0.63(5-II-2)	-0.48(2)	-7946(1)	-11175(2)	3151(1)
1	3871	-0.97(4-I-1)	-0.63(5-II-2)	-0.40(2)	-8143(1)	-12978(2)	2080(5-II-2)
1	3872	-1.01(4-I-2)	-0.63(5-II-2)	-0.32(2)	-8254(1)	-14034(2)	1079(5-II-2)
1	3873	-0.36(4-I-3)	-1.01(1)	-0.17(5-I-2)	-12822(1)	2490(5-I-2)	-5835(1)
1	3874	-0.24(4-I-2)	-1.00(1)	-0.21(5-I-2)	-14089(1)	7287(1)	-5240(1)
1	3875	-0.15(4-I-2)	-0.98(1)	-0.27(5-I-2)	-15289(1)	11481(1)	-3409(1)
1	3876	-0.11(4-I-2)	-0.95(1)	-0.35(5-I-2)	-15920(1)	13580(1)	-977(5-II-2)
1	3877	-0.13(4-I-2)	-0.91(2)	-0.43(5-I-2)	-15671(1)	12875(1)	2493(1)
1	3878	-0.21(4-I-2)	-0.86(2)	-0.50(5-I-2)	-14683(1)	9694(1)	4795(1)
1	3879	-0.32(4-I-2)	-0.81(2)	-0.54(5-I-2)	-13414(1)	5200(5-II-2)	5861(1)
1	3880	-0.45(4-I-2)	-0.75(2)	-0.55(5-I-2)	-12292(1)	-1188(5-I-2)	5815(1)
1	3881	-0.59(4-I-1)	-0.70(2)	-0.54(5-I-2)	-11501(1)	-4877(5-I-2)	5082(1)
1	3882	-0.71(4-I-1)	-0.65(5-II-3)	-0.50(2)	-11015(1)	-7833(5-I-2)	4043(1)
1	3883	-0.82(4-I-1)	-0.62(5-II-2)	-0.45(2)	-10746(1)	-10235(2)	2922(5-II-2)
1	3884	-0.89(4-I-2)	-0.60(5-II-2)	-0.38(2)	-10615(1)	-12043(2)	1975(5-II-2)
1	3885	-0.93(4-I-2)	-0.59(5-II-2)	-0.30(2)	-10579(1)	-13113(2)	1046(5-II-2)
1	3886	-0.39(4-I-2)	-1.04(1)	-0.15(5-I-2)	-16279(1)	1861(5-I-2)	-4174(1)
1	3887	-0.29(4-I-2)	-1.03(1)	-0.19(5-I-2)	-17610(1)	5669(1)	-3570(1)
1	3888	-0.23(4-I-2)	-1.01(1)	-0.24(5-I-2)	-18703(1)	8771(1)	-2215(1)
1	3889	-0.19(4-I-2)	-0.98(1)	-0.31(5-I-2)	-19235(1)	10277(1)	-603(5-II-2)
1	3890	-0.21(4-I-2)	-0.94(1)	-0.38(5-I-2)	-19030(1)	9818(1)	1721(1)
1	3891	-0.27(4-I-2)	-0.89(1)	-0.43(5-I-2)	-18165(1)	7571(1)	3319(1)
1	3892	-0.35(4-I-2)	-0.83(1)	-0.47(5-I-2)	-16924(1)	4151(1)	4189(1)
1	3893	-0.46(4-I-2)	-0.77(1)	-0.48(5-I-2)	-15624(1)	-1060(5-I-2)	4322(1)
1	3894	-0.57(4-I-2)	-0.71(1)	-0.48(2)	-14487(1)	-4321(5-I-2)	3914(1)
1	3895	-0.67(4-I-2)	-0.66(5-II-3)	-0.45(2)	-13604(1)	-7085(5-I-2)	3203(1)
1	3896	-0.76(4-I-2)	-0.62(5-II-2)	-0.40(2)	-12984(1)	-9431(2)	2407(5-II-2)
1	3897	-0.82(4-I-2)	-0.59(5-II-2)	-0.34(2)	-12608(1)	-11210(2)	1674(5-II-2)
1	3898	-0.86(4-I-2)	-0.58(5-II-2)	-0.27(2)	-12452(1)	-12276(2)	931(5-II-2)
1	3899	-0.41(4-I-2)	-1.05(1)	-0.13(5-I-2)	-18419(1)	1338(5-I-2)	-2505(1)
1	3900	-0.34(4-I-2)	-1.04(1)	-0.17(5-I-2)	-19740(1)	4522(1)	-2071(1)
1	3901	-0.29(4-I-2)	-1.02(1)	-0.22(5-I-2)	-20749(1)	7015(1)	-1257(5-II-2)
1	3902	-0.26(4-I-2)	-1.00(1)	-0.27(5-I-2)	-21221(1)	8208(1)	-298(5-II-2)
1	3903	-0.27(4-I-2)	-0.96(1)	-0.33(5-I-2)	-21039(1)	7884(1)	1093(1)
1	3904	-0.32(4-I-2)	-0.91(1)	-0.37(5-I-2)	-20256(1)	6152(1)	2049(1)
1	3905	-0.38(4-I-2)	-0.86(1)	-0.40(5-I-2)	-19065(1)	3402(1)	2606(1)
1	3906	-0.47(4-I-2)	-0.80(1)	-0.42(2)	-17711(1)	-1021(5-I-2)	2735(1)
1	3907	-0.55(4-I-2)	-0.74(1)	-0.42(2)	-16412(1)	-3952(5-I-2)	2527(1)
1	3908	-0.64(4-I-2)	-0.68(1)	-0.40(2)	-15307(1)	-6541(5-I-2)	2109(1)
1	3909	-0.71(4-I-2)	-0.64(1)	-0.36(2)	-14471(1)	-8837(2)	1693(5-II-2)
1	3910	-0.76(4-I-2)	-0.60(1)	-0.30(2)	-13930(1)	-10576(2)	1234(5-II-2)
1	3911	-0.79(4-I-2)	-0.58(5-II-2)	-0.24(2)	-13689(1)	-11627(2)	756(5-II-2)
1	3912	-0.44(4-I-2)	-1.05(1)	-0.12(5-I-2)	-19424(1)	1052(5-I-2)	-920(4-II-2)
1	3913	-0.38(4-I-2)	-1.04(1)	-0.15(5-I-2)	-20732(1)	3919(1)	-748(4-II-1)
1	3914	-0.34(4-I-2)	-1.02(1)	-0.19(5-I-2)	-21697(1)	6118(1)	-433(4-II-1)
1	3915	-0.32(4-I-2)	-1.00(1)	-0.23(5-I-2)	-22136(1)	7166(1)	134(5-I-2)
1	3916	-0.33(4-I-2)	-0.96(1)	-0.28(5-I-2)	-21963(1)	6908(1)	540(1)
1	3917	-0.36(4-I-2)	-0.92(1)	-0.32(5-I-2)	-21217(1)	5425(1)	896(1)
1	3918	-0.41(4-I-2)	-0.87(1)	-0.35(2)	-20048(1)	3008(1)	1093(1)
1	3919	-0.47(4-I-2)	-0.81(1)	-0.36(2)	-18669(1)	-961(5-I-2)	1128(5-II-2)
1	3920	-0.54(4-I-2)	-0.76(1)	-0.36(2)	-17284(1)	-3711(5-I-2)	1100(5-II-2)
1	3921	-0.61(4-I-2)	-0.71(1)	-0.34(2)	-16057(1)	-6205(5-I-2)	998(5-II-2)
1	3922	-0.67(4-I-2)	-0.66(1)	-0.31(2)	-15095(1)	-8490(2)	860(5-II-2)
1	3923	-0.71(4-I-2)	-0.63(1)	-0.26(2)	-14455(1)	-10203(2)	710(5-II-2)
1	3924	-0.73(4-I-2)	-0.60(1)	-0.20(2)	-14160(1)	-11235(2)	548(5-II-2)
1	3925	-0.46(4-I-2)	-1.04(1)	-0.10(5-I-2)	-19399(1)	1063(5-I-2)	834(4-I-2)
1	3926	-0.42(4-I-2)	-1.03(1)	-0.13(5-I-2)	-20719(1)	3887(1)	707(4-I-2)
1	3927	-0.38(4-I-2)	-1.01(1)	-0.16(5-I-2)	-21681(1)	6030(1)	495(4-I-1)
1	3928	-0.37(4-I-2)	-0.99(1)	-0.20(5-I-2)	-22112(1)	7051(1)	264(5-II-3)
1	3929	-0.37(4-I-2)	-0.96(1)	-0.23(5-I-2)	-21932(1)	6808(1)	-136(5-I-3)
1	3930	-0.40(4-I-2)	-0.92(1)	-0.27(2)	-21178(1)	5375(1)	-394(5-I-3)
1	3931	-0.43(4-I-2)	-0.88(1)	-0.29(2)	-19990(1)	3015(1)	-613(5-I-3)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
1	3932	-0.48(4-I-2)	-0.83(1)	-0.31(2)	-18570(1)	-821(5-I-2)	-774(5-I-2)
1	3933	-0.53(4-I-2)	-0.78(1)	-0.30(2)	-17125(1)	-3562(5-I-2)	-861(5-I-2)
1	3934	-0.59(4-I-2)	-0.73(1)	-0.29(2)	-15829(1)	-6085(2)	-868(5-I-2)
1	3935	-0.63(4-I-2)	-0.69(1)	-0.26(2)	-14801(1)	-8410(2)	-806(5-I-2)
1	3936	-0.66(4-I-2)	-0.66(1)	-0.22(2)	-14110(1)	-10129(2)	-696(5-I-2)
1	3937	-0.68(4-I-2)	-0.63(1)	-0.17(2)	-13790(1)	-11148(2)	-564(5-I-2)
1	3938	-0.48(4-I-2)	-1.02(1)	-0.09(4-II-3)	-18377(1)	1398(5-I-2)	2468(1)
1	3939	-0.45(4-I-2)	-1.01(1)	-0.11(5-I-2)	-19741(1)	4445(1)	2053(1)
1	3940	-0.42(4-I-2)	-1.00(1)	-0.14(5-I-2)	-20739(1)	6752(1)	1336(1)
1	3941	-0.41(4-I-2)	-0.98(1)	-0.17(2)	-21184(1)	7849(1)	476(5-II-3)
1	3942	-0.41(4-I-2)	-0.95(1)	-0.20(2)	-20982(1)	7574(1)	-680(5-I-3)
1	3943	-0.43(4-I-2)	-0.92(1)	-0.23(2)	-20175(1)	6006(1)	-1449(5-I-3)
1	3944	-0.45(4-I-2)	-0.88(1)	-0.25(2)	-18919(1)	3444(1)	-1988(5-I-2)
1	3945	-0.49(4-I-2)	-0.84(1)	-0.26(2)	-17433(1)	-580(5-I-2)	-2251(5-I-2)
1	3946	-0.53(4-I-2)	-0.79(1)	-0.25(2)	-15939(1)	-3497(5-I-2)	-2243(5-I-2)
1	3947	-0.57(4-I-2)	-0.75(1)	-0.24(2)	-14612(1)	-6190(2)	-2015(5-I-2)
1	3948	-0.60(4-I-2)	-0.72(1)	-0.22(2)	-13568(1)	-8613(2)	-1631(5-I-2)
1	3949	-0.63(4-I-2)	-0.68(1)	-0.18(4-I-3)	-12872(1)	-10380(2)	-1156(5-I-2)
1	3950	-0.64(4-I-2)	-0.66(1)	-0.14(4-I-3)	-12549(1)	-11394(2)	-644(5-I-2)
1	3951	-0.50(4-I-2)	-1.00(1)	-0.08(4-II-3)	-16313(1)	2056(5-I-2)	4248(1)
1	3952	-0.47(4-I-2)	-0.99(1)	-0.10(4-II-3)	-17748(1)	5617(1)	3536(1)
1	3953	-0.45(4-I-2)	-0.98(1)	-0.12(2)	-18824(1)	8331(1)	2254(1)
1	3954	-0.44(4-I-2)	-0.96(1)	-0.15(2)	-19304(1)	9619(1)	711(5-II-2)
1	3955	-0.44(4-I-2)	-0.94(1)	-0.17(2)	-19064(1)	9256(1)	-1300(5-I-2)
1	3956	-0.45(4-I-2)	-0.91(1)	-0.19(2)	-18158(1)	7347(1)	-2653(1)
1	3957	-0.47(4-I-2)	-0.88(1)	-0.21(2)	-16788(1)	4295(1)	-3623(1)
1	3958	-0.49(4-I-2)	-0.84(1)	-0.21(2)	-15220(1)	815(5-II-2)	-3985(1)
1	3959	-0.52(4-I-2)	-0.80(1)	-0.21(4-I-3)	-13702(1)	-3539(5-I-2)	-3793(1)
1	3960	-0.55(4-I-2)	-0.77(1)	-0.20(4-I-3)	-12401(1)	-6515(2)	-3177(1)
1	3961	-0.57(4-I-2)	-0.74(1)	-0.18(4-I-3)	-11408(1)	-9115(2)	-2446(5-I-2)
1	3962	-0.59(4-I-2)	-0.71(1)	-0.15(4-I-3)	-10759(1)	-10966(2)	-1601(5-I-2)
1	3963	-0.60(4-I-2)	-0.69(1)	-0.12(5-II-2)	-10462(1)	-11985(2)	-711(5-I-2)
1	3964	-0.52(4-I-2)	-0.98(1)	-0.08(4-II-2)	-13083(1)	3005(5-I-2)	6156(1)
1	3965	-0.50(4-I-2)	-0.97(1)	-0.09(4-II-2)	-14594(1)	7426(1)	5196(1)
1	3966	-0.48(4-I-2)	-0.96(1)	-0.10(2)	-15789(1)	10865(1)	3306(1)
1	3967	-0.47(4-I-2)	-0.95(1)	-0.12(2)	-16329(1)	12503(1)	969(5-II-2)
1	3968	-0.47(4-I-2)	-0.93(1)	-0.14(2)	-16032(1)	11973(1)	-2043(5-I-2)
1	3969	-0.47(4-I-2)	-0.90(1)	-0.16(2)	-14978(1)	9443(1)	-4129(1)
1	3970	-0.48(4-I-2)	-0.87(1)	-0.17(4-I-3)	-13461(1)	5540(1)	-5475(1)
1	3971	-0.50(4-I-2)	-0.84(1)	-0.18(4-I-3)	-11834(1)	1235(5-II-2)	-5865(1)
1	3972	-0.52(4-I-2)	-0.81(1)	-0.18(4-I-3)	-10372(1)	-3744(5-I-2)	-5453(1)
1	3973	-0.53(4-I-2)	-0.78(1)	-0.17(4-I-3)	-9209(1)	-7099(2)	-4489(1)
1	3974	-0.55(4-I-2)	-0.75(1)	-0.15(4-I-3)	-8377(1)	-9950(1)	-3200(1)
1	3975	-0.56(4-I-2)	-0.73(1)	-0.13(5-II-2)	-7855(1)	-11882(1)	-1996(5-I-2)
1	3976	-0.57(4-I-2)	-0.71(1)	-0.11(5-II-2)	-7616(1)	-12907(2)	-761(5-I-2)
1	3977	-0.53(4-I-2)	-0.95(1)	-0.07(4-II-2)	-8474(1)	4149(5-I-2)	8189(1)
1	3978	-0.51(4-I-2)	-0.95(1)	-0.08(4-II-2)	-10011(1)	9871(1)	7107(1)
1	3979	-0.51(4-I-2)	-0.94(1)	-0.09(2)	-11354(1)	14512(1)	4581(1)
1	3980	-0.50(4-I-2)	-0.93(1)	-0.11(2)	-11986(1)	16752(1)	1263(5-II-2)
1	3981	-0.49(4-I-2)	-0.91(1)	-0.12(2)	-11609(1)	15926(1)	-2973(5-I-2)
1	3982	-0.49(4-I-2)	-0.89(1)	-0.14(4-I-3)	-10358(1)	12342(1)	-5903(1)
1	3983	-0.49(4-I-2)	-0.87(1)	-0.15(4-I-3)	-8701(1)	7084(1)	-7540(1)
1	3984	-0.50(4-I-2)	-0.85(1)	-0.16(4-I-3)	-7129(1)	1629(5-II-2)	-7779(1)
1	3985	-0.51(4-I-2)	-0.82(1)	-0.15(4-I-3)	-5916(1)	-4201(5-I-2)	-6992(1)
1	3986	-0.52(4-I-2)	-0.79(1)	-0.14(4-I-3)	-5100(1)	-8075(1)	-5607(1)
1	3987	-0.53(4-I-2)	-0.77(1)	-0.13(5-II-2)	-4602(1)	-11248(1)	-3934(1)
1	3988	-0.54(4-I-2)	-0.75(1)	-0.11(5-II-2)	-4321(1)	-13293(1)	-2297(2)
1	3989	-0.54(4-I-2)	-0.73(1)	-0.09(5-II-2)	-4189(1)	-14213(1)	-792(5-II-2)
1	3990	-0.54(4-I-2)	-0.92(1)	-0.08(4-II-2)	-2571(4-II-3)	5277(5-I-2)	10229(1)
1	3991	-0.53(4-I-2)	-0.92(1)	-0.08(4-II-2)	-3854(4-II-3)	12850(1)	9328(1)
1	3992	-0.53(4-I-2)	-0.92(1)	-0.09(4-II-1)	-5200(4-II-3)	19490(1)	6211(1)
1	3993	-0.53(4-I-2)	-0.91(1)	-0.09(5-II-2)	-5888(4-II-3)	22794(1)	1618(5-II-2)
1	3994	-0.52(4-I-2)	-0.90(1)	-0.11(4-I-3)	-5468(4-II-2)	21433(1)	-4194(5-I-2)
1	3995	-0.51(4-I-2)	-0.89(1)	-0.13(4-I-3)	-4153(4-II-2)	16036(1)	-8082(1)
1	3996	-0.50(4-I-2)	-0.87(1)	-0.13(4-I-3)	-2641(4-II-2)	8693(1)	-9759(1)
1	3997	-0.50(4-I-2)	-0.85(1)	-0.14(4-I-3)	-1520(4-II-2)	1780(5-II-2)	-9511(1)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
1	3998	-0.50(4-I-2)	-0.83(1)	-0.13(4-I-3)	-943(4-II-2)	-5015(5-I-2)	-8145(1)
1	3999	-0.51(4-I-2)	-0.80(1)	-0.12(5-II-2)	-769(4-II-3)	-9449(1)	-6308(1)
1	4000	-0.51(4-I-2)	-0.78(1)	-0.11(5-II-2)	-796(4-II-3)	-12816(1)	-4333(1)
1	4001	-0.52(4-I-2)	-0.77(1)	-0.09(5-II-2)	-873(4-II-3)	-14921(1)	-2470(2)
1	4002	-0.52(4-I-2)	-0.75(1)	-0.07(5-II-2)	-918(4-II-3)	-15836(1)	-798(5-II-2)
1	4003	-0.54(4-I-2)	-0.90(1)	-0.08(4-II-1)	6124(1)	5939(5-I-2)	11869(1)
1	4004	-0.54(4-I-2)	-0.91(1)	-0.09(4-II-1)	5747(4-I-2)	15996(1)	11813(1)
1	4005	-0.55(4-I-2)	-0.90(1)	-0.09(4-II-1)	4718(4-I-2)	26036(1)	8415(1)
1	4006	-0.56(4-I-2)	-0.90(1)	-0.09(5-II-2)	4037(4-I-2)	31409(1)	2086(5-II-2)
1	4007	-0.54(4-I-2)	-0.89(1)	-0.11(5-II-2)	4522(4-I-2)	28962(1)	-5950(1)
1	4008	-0.52(4-I-2)	-0.88(1)	-0.12(4-I-3)	5744(4-I-2)	20292(1)	-10727(1)
1	4009	-0.50(4-I-2)	-0.86(1)	-0.12(4-I-3)	6651(1)	9832(1)	-11806(1)
1	4010	-0.49(4-I-2)	-0.85(1)	-0.12(4-I-3)	6732(1)	1382(5-II-2)	-10532(1)
1	4011	-0.49(4-I-2)	-0.83(1)	-0.11(5-II-2)	5969(1)	-6233(5-I-2)	-8460(1)
1	4012	-0.49(4-I-2)	-0.81(1)	-0.10(5-II-2)	4954(1)	-11088(1)	-6294(1)
1	4013	-0.50(4-I-2)	-0.80(1)	-0.09(5-II-2)	4059(1)	-14511(1)	-4224(1)
1	4014	-0.50(4-I-2)	-0.78(1)	-0.07(5-II-2)	3457(1)	-16598(1)	-2383(2)
1	4015	-0.50(4-I-2)	-0.77(1)	-0.06(5-II-2)	3228(1)	-17481(1)	-769(5-II-2)
1	4016	-0.54(4-I-2)	-0.88(1)	-0.09(4-II-1)	16408(1)	5666(5-I-2)	11891(1)
1	4017	-0.54(4-I-2)	-0.89(1)	-0.10(4-II-1)	18238(1)	17917(1)	13914(1)
1	4018	-0.56(4-I-2)	-0.89(1)	-0.10(5-II-2)	17834(1)	34153(1)	11626(1)
1	4019	-0.60(4-I-2)	-0.89(1)	-0.10(5-II-2)	16847(4-I-2)	44119(1)	2878(5-II-2)
1	4020	-0.57(4-I-2)	-0.88(1)	-0.11(5-II-2)	17490(1)	39170(1)	-8605(1)
1	4021	-0.52(4-I-2)	-0.87(1)	-0.13(4-I-3)	18676(1)	24107(1)	-13554(1)
1	4022	-0.49(4-I-2)	-0.86(1)	-0.12(5-II-2)	17935(1)	9556(1)	-12537(1)
1	4023	-0.48(4-I-2)	-0.85(1)	-0.10(5-II-2)	15328(1)	-1719(5-I-2)	-9842(1)
1	4024	-0.48(4-I-2)	-0.83(1)	-0.09(5-II-2)	12350(1)	-7786(1)	-7393(1)
1	4025	-0.48(4-I-2)	-0.82(1)	-0.08(5-II-2)	9844(1)	-12759(1)	-5293(1)
1	4026	-0.48(4-I-2)	-0.81(1)	-0.07(5-II-2)	7993(1)	-16093(1)	-3483(1)
1	4027	-0.48(4-I-2)	-0.79(1)	-0.06(5-II-2)	6845(1)	-18093(1)	-1991(2)
1	4028	-0.48(4-I-2)	-0.78(1)	-0.04(5-II-2)	6403(1)	-18924(1)	-705(2)
1	4029	-0.53(4-I-2)	-0.87(1)	-0.09(4-II-1)	26497(1)	4635(5-I-2)	8590(1)
1	4030	-0.53(4-I-2)	-0.88(1)	-0.10(4-II-1)	34505(1)	17850(5-I-2)	11854(1)
1	4031	-0.57(4-I-2)	-0.88(1)	-0.14(5-II-2)	39676(1)	39678(1)	14959(1)
1	4032	-0.67(4-I-2)	-0.88(1)	-0.14(5-II-2)	39660(4-I-2)	63400(1)	5803(5-II-2)
1	4033	-0.60(4-I-4)	-0.88(1)	-0.15(4-I-3)	39800(1)	52709(1)	-12411(5-I-2)
1	4034	-0.50(4-I-2)	-0.87(1)	-0.13(5-II-2)	36790(1)	24601(1)	-13858(1)
1	4035	-0.48(4-I-2)	-0.86(1)	-0.10(5-II-2)	29962(1)	8469(5-II-2)	-9320(1)
1	4036	-0.47(4-I-2)	-0.85(1)	-0.08(4-I-3)	22819(1)	-3249(5-I-2)	-6550(1)
1	4037	-0.47(4-I-2)	-0.84(1)	-0.07(4-I-3)	17439(1)	-9295(1)	-4667(1)
1	4038	-0.47(4-I-2)	-0.83(1)	-0.06(4-I-3)	13519(1)	-14078(1)	-3251(1)
1	4039	-0.47(4-I-2)	-0.82(1)	-0.05(5-II-2)	10842(1)	-17257(1)	-2136(4-II-3)
1	4040	-0.47(4-I-2)	-0.80(1)	-0.04(5-II-2)	9246(1)	-19153(1)	-1314(2)
1	4041	-0.46(4-I-2)	-0.80(1)	-0.03(5-II-2)	8633(1)	-19928(1)	-602(3)
1	4042	-0.52(4-I-3)	-0.87(5-I-2)	-0.09(4-II-2)	32084(1)	3891(5-I-2)	2168(4-II-4)
1	4043	-0.51(4-I-3)	-0.91(5-I-2)	-0.10(4-II-2)	44933(1)	17397(5-I-2)	3091(4-II-2)
1	4044	-0.51(4-I-3)	-0.99(5-I-2)	-0.13(4-II-2)	64242(1)	41427(5-I-2)	6210(4-II-2)
1	4045	-0.79(4-I-4)	-1.12(5-I-2)	-0.23(5-II-2)	89242(4-I-2)	92067(5-I-2)	-8564(5-I-2)
1	4046	-0.62(4-I-2)	-1.08(5-II-2)	-0.23(4-I-3)	78363(1)	68501(5-II-2)	-9484(4-II-3)
1	4047	-0.47(5-I-2)	-0.89(5-II-2)	-0.10(4-I-3)	52409(1)	23868(5-II-2)	-4040(4-II-3)
1	4048	-0.46(4-I-2)	-0.86(1)	-0.08(4-I-3)	36380(1)	7783(5-II-2)	-2031(4-II-4)
1	4049	-0.46(4-I-2)	-0.85(1)	-0.07(4-I-3)	26459(1)	-4038(5-I-2)	-1406(4-II-3)
1	4050	-0.46(4-I-2)	-0.84(1)	-0.06(4-I-3)	19755(1)	-10001(1)	-1023(4-II-3)
1	4051	-0.46(4-I-2)	-0.83(1)	-0.05(4-I-3)	15136(1)	-14650(1)	-772(4-II-3)
1	4052	-0.46(4-I-2)	-0.82(1)	-0.04(4-I-3)	12072(1)	-17733(1)	-597(4-II-3)
1	4053	-0.45(4-I-2)	-0.82(1)	-0.03(4-I-3)	10270(1)	-19565(1)	-480(4-II-3)
1	4054	-0.45(4-I-2)	-0.81(1)	0.03(5-I-2)	9577(1)	-20303(1)	-472(5-I-2)
1	4055	-0.50(4-I-3)	-0.86(1)	-0.10(4-II-3)	29847(1)	4294(5-I-2)	-5894(1)
1	4056	-0.48(4-I-3)	-0.89(5-I-2)	-0.11(4-II-3)	40365(1)	17775(5-I-2)	-8490(1)
1	4057	-0.46(2)	-0.92(5-I-2)	-0.15(5-I-2)	54161(1)	40238(5-I-2)	-12198(5-II-2)
1	4058	-0.66(4-II-3)	-0.94(5-I-2)	-0.23(5-I-2)	69574(4-II-3)	78770(1)	-9630(5-II-2)
1	4059	-0.52(4-II-4)	-0.94(5-II-2)	-0.18(4-I-1)	63768(1)	62758(1)	12507(5-I-2)
1	4060	-0.44(4-I-1)	-0.87(1)	-0.10(4-I-2)	46987(1)	24547(1)	10052(1)
1	4061	-0.45(4-I-2)	-0.86(1)	-0.07(4-I-2)	33084(1)	8327(5-II-2)	6862(1)
1	4062	-0.45(4-I-2)	-0.86(1)	-0.06(4-I-2)	24598(1)	-3512(5-I-2)	4894(1)
1	4063	-0.45(4-I-2)	-0.85(1)	-0.05(4-I-3)	18543(1)	-9571(1)	3468(1)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
1	4064	-0.45(4-I-2)	-0.84(1)	-0.04(4-I-3)	14300(1)	-14280(1)	2374(1)
1	4065	-0.45(4-I-2)	-0.83(1)	-0.03(4-I-3)	11445(1)	-17395(1)	1472(1)
1	4066	-0.44(4-I-2)	-0.83(1)	0.03(4-II-3)	9752(1)	-19237(1)	676(1)
1	4067	-0.44(4-I-2)	-0.82(1)	0.04(4-II-3)	9092(1)	-19967(1)	-364(5-I-2)
1	4068	-0.48(4-I-2)	-0.86(1)	-0.11(5-I-2)	21222(1)	5457(5-I-2)	-10867(1)
1	4069	-0.46(1)	-0.87(1)	-0.12(5-I-2)	25198(1)	18156(1)	-13706(1)
1	4070	-0.46(5-I-2)	-0.87(1)	-0.12(5-I-2)	25719(1)	36682(1)	-13954(1)
1	4071	-0.49(4-II-3)	-0.87(1)	-0.09(5-I-2)	24764(4-II-3)	52328(1)	-3899(5-II-2)
1	4072	-0.46(4-II-2)	-0.87(1)	-0.10(4-I-2)	25616(1)	46394(1)	10310(1)
1	4073	-0.43(2)	-0.87(1)	-0.09(4-I-2)	25656(1)	24737(1)	14654(1)
1	4074	-0.43(4-I-2)	-0.87(1)	-0.07(4-I-2)	22677(1)	9287(5-II-2)	11789(1)
1	4075	-0.44(4-I-2)	-0.86(1)	-0.05(4-I-2)	18130(1)	-2048(5-I-2)	8983(1)
1	4076	-0.44(4-I-2)	-0.85(1)	-0.04(4-I-2)	14280(1)	-8215(1)	6618(1)
1	4077	-0.44(4-I-2)	-0.85(1)	-0.03(4-I-3)	11266(1)	-13090(1)	4652(1)
1	4078	-0.43(4-I-2)	-0.84(1)	0.03(4-II-3)	9124(1)	-16323(1)	2968(1)
1	4079	-0.43(4-I-2)	-0.84(1)	0.04(4-II-3)	7811(1)	-18230(1)	1461(1)
1	4080	-0.42(4-I-2)	-0.83(1)	0.05(4-II-3)	7282(1)	-18975(1)	-263(5-I-2)
1	4081	-0.45(1)	-0.87(1)	-0.11(5-I-2)	10676(1)	6239(5-I-2)	-12080(1)
1	4082	-0.45(5-I-1)	-0.88(1)	-0.10(4-II-3)	10434(1)	17364(1)	-12761(1)
1	4083	-0.44(5-I-2)	-0.88(1)	-0.09(5-I-2)	9275(4-II-3)	29671(1)	-9390(1)
1	4084	-0.44(4-II-3)	-0.88(1)	-0.07(5-I-2)	8523(4-II-4)	36095(1)	-1959(5-II-2)
1	4085	-0.42(2)	-0.88(1)	-0.07(4-I-2)	9084(4-II-4)	32556(1)	7072(1)
1	4086	-0.42(2)	-0.87(1)	-0.07(4-I-2)	10049(1)	21958(1)	11905(1)
1	4087	-0.42(4-I-2)	-0.87(1)	-0.06(4-I-2)	10627(1)	9893(1)	12296(1)
1	4088	-0.42(4-I-2)	-0.86(1)	-0.05(4-I-2)	9826(1)	1202(5-II-2)	10424(1)
1	4089	-0.43(4-I-2)	-0.86(1)	-0.04(4-I-2)	8312(1)	-6505(1)	8153(1)
1	4090	-0.43(4-I-2)	-0.85(1)	0.03(4-II-3)	6812(1)	-11438(1)	5939(1)
1	4091	-0.42(4-I-2)	-0.85(1)	0.03(4-II-3)	5604(1)	-14762(1)	3884(1)
1	4092	-0.42(4-I-2)	-0.84(1)	0.04(4-II-3)	4809(1)	-16735(1)	1967(1)
1	4093	-0.41(4-I-2)	-0.84(1)	0.05(4-II-3)	4466(1)	-17498(1)	-171(5-I-2)
1	4094	-0.44(1)	-0.88(1)	-0.11(4-II-3)	2159(4-II-3)	6020(5-I-2)	-10857(1)
1	4095	-0.43(5-I-1)	-0.88(1)	-0.09(4-II-3)	1049(4-II-4)	14644(1)	-10062(1)
1	4096	-0.43(5-I-1)	-0.88(1)	-0.07(5-I-2)	-2477(4-I-4)	22324(1)	-6619(1)
1	4097	-0.42(1)	-0.88(1)	-0.06(5-I-3)	-3278(4-I-4)	25997(1)	-1363(5-II-2)
1	4098	-0.41(2)	-0.88(1)	-0.06(4-I-2)	-2779(4-I-4)	24058(1)	5035(1)
1	4099	-0.41(2)	-0.88(1)	-0.06(4-I-2)	-1387(4-I-3)	17511(1)	9102(1)
1	4100	-0.41(4-I-2)	-0.87(1)	-0.05(4-I-2)	1762(4-II-3)	9193(1)	10480(1)
1	4101	-0.41(4-I-2)	-0.87(1)	-0.04(4-I-2)	2333(4-II-4)	1849(5-II-2)	9833(1)
1	4102	-0.42(4-I-2)	-0.87(1)	-0.03(4-I-2)	2319(4-II-2)	-4977(1)	8181(1)
1	4103	-0.41(4-I-2)	-0.86(1)	0.03(4-II-3)	1988(4-II-2)	-9725(1)	6198(1)
1	4104	-0.41(4-I-2)	-0.86(1)	0.04(4-II-3)	1588(4-II-2)	-13021(1)	4159(1)
1	4105	-0.41(4-I-2)	-0.85(1)	0.05(4-II-3)	1260(4-II-2)	-15007(1)	2152(1)
1	4106	-0.40(4-I-2)	-0.85(1)	0.05(4-II-3)	1094(1)	-15776(1)	206(4-II-1)
1	4107	-0.42(5-I-1)	-0.90(1)	-0.10(4-II-3)	-5377(1)	5061(5-I-2)	-8798(1)
1	4108	-0.42(5-I-1)	-0.90(1)	-0.08(4-II-4)	-7061(1)	11523(1)	-7611(1)
1	4109	-0.41(1)	-0.89(1)	-0.06(5-I-3)	-8577(1)	16775(1)	-4748(1)
1	4110	-0.41(1)	-0.89(1)	-0.05(5-I-3)	-9290(1)	19161(1)	-979(5-II-2)
1	4111	-0.40(1)	-0.89(1)	-0.05(4-I-3)	-8872(1)	17956(1)	3615(5-I-2)
1	4112	-0.40(1)	-0.88(1)	-0.05(4-I-3)	-7548(1)	13690(1)	6728(1)
1	4113	-0.40(4-I-2)	-0.88(1)	-0.04(4-I-2)	-5895(1)	7744(1)	8235(1)
1	4114	-0.40(4-I-2)	-0.88(1)	-0.04(4-I-3)	-4482(4-I-3)	1915(5-II-2)	8224(1)
1	4115	-0.40(4-I-2)	-0.87(1)	0.03(4-II-3)	-3522(4-I-3)	-3906(5-I-2)	7202(1)
1	4116	-0.40(4-I-2)	-0.87(1)	0.04(4-II-3)	-2926(4-I-4)	-8229(1)	5654(1)
1	4117	-0.40(4-I-2)	-0.86(1)	0.04(4-II-3)	-2601(4-I-2)	-11366(1)	3887(1)
1	4118	-0.40(4-I-2)	-0.86(1)	0.05(4-II-3)	-2458(4-I-2)	-13298(1)	2049(1)
1	4119	-0.39(4-I-2)	-0.86(1)	0.05(4-II-3)	-2446(4-I-2)	-14049(1)	253(4-II-1)
1	4120	-0.40(4-I-2)	-0.91(1)	-0.09(4-II-4)	-10359(1)	3901(5-I-2)	-6634(1)
1	4121	-0.40(5-I-1)	-0.91(1)	-0.07(4-II-4)	-12029(1)	8872(1)	-5505(1)
1	4122	-0.40(1)	-0.90(1)	-0.06(1)	-13357(1)	12706(1)	-3335(1)
1	4123	-0.40(1)	-0.90(1)	-0.05(4-I-3)	-13944(1)	14424(1)	-699(5-II-2)
1	4124	-0.39(1)	-0.89(1)	-0.04(4-I-3)	-13602(1)	13650(1)	2546(5-I-2)
1	4125	-0.39(1)	-0.89(1)	-0.04(4-I-3)	-12457(1)	10669(1)	4769(1)
1	4126	-0.39(4-I-2)	-0.88(1)	-0.04(4-I-3)	-10871(1)	6277(1)	6050(1)
1	4127	-0.40(4-I-2)	-0.88(1)	-0.03(4-I-3)	-9236(1)	1662(5-II-2)	6284(1)
1	4128	-0.40(4-I-2)	-0.88(1)	0.03(4-II-3)	-7825(1)	-3227(5-I-2)	5702(1)
1	4129	-0.39(4-I-2)	-0.87(1)	0.04(4-II-3)	-6751(1)	-7075(1)	4604(1)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
1	4130	-0.39(4-I-2)	-0.87(1)	0.05(4-II-3)	-6024(1)	-9974(1)	3230(1)
1	4131	-0.39(4-I-2)	-0.87(1)	0.05(4-II-3)	-5611(1)	-11800(1)	1732(1)
1	4132	-0.38(4-I-2)	-0.87(1)	0.06(4-II-3)	-5484(1)	-12516(1)	269(4-II-1)
1	4133	-0.55(4-I-2)	-0.95(1)	-0.07(4-II-2)	-7160(1)	-2161(5-II-2)	8018(1)
1	4134	-0.55(4-I-2)	-0.92(1)	-0.07(4-II-2)	-1781(4-II-3)	-2512(5-II-2)	9531(1)
1	4135	-0.55(4-I-2)	-0.90(1)	-0.07(4-II-1)	5632(1)	-3348(5-II-2)	10252(1)
1	4136	-0.55(4-I-2)	-0.87(1)	-0.08(4-II-1)	13281(1)	-4667(5-II-2)	9393(1)
1	4137	-0.54(4-I-3)	-0.86(1)	-0.09(4-II-1)	19931(1)	-6065(5-II-2)	6312(1)
1	4138	-0.53(4-I-3)	-0.85(1)	-0.09(4-II-2)	23347(1)	-6837(5-II-2)	1620(4-II-4)
1	4139	-0.51(4-I-3)	-0.85(1)	-0.10(4-II-3)	22116(1)	-6499(5-II-2)	-4164(1)
1	4140	-0.49(4-I-2)	-0.86(1)	-0.11(4-II-3)	16788(1)	-5249(5-II-2)	-8252(1)
1	4141	-0.47(4-I-2)	-0.87(1)	-0.12(5-I-2)	9441(1)	-3775(5-II-2)	-10064(1)
1	4142	-0.45(4-I-2)	-0.88(1)	-0.12(4-II-3)	2557(4-II-3)	-2676(5-II-2)	-9902(1)
1	4143	-0.42(4-I-2)	-0.90(1)	-0.12(4-II-3)	-4111(4-I-2)	-2120(5-II-2)	-8580(1)
1	4144	-0.40(4-I-2)	-0.92(1)	-0.11(4-II-4)	-8735(1)	-1973(5-II-2)	-6761(1)
1	4145	-0.58(4-I-2)	-0.95(1)	-0.06(4-II-2)	-6235(1)	-7132(1)	7023(1)
1	4146	-0.58(4-I-2)	-0.92(1)	-0.06(4-II-2)	-1493(4-II-3)	-8122(1)	8020(1)
1	4147	-0.57(4-I-2)	-0.89(1)	-0.07(4-II-1)	4532(1)	-9502(1)	8202(1)
1	4148	-0.57(4-I-2)	-0.86(1)	-0.08(4-II-1)	10264(1)	-11112(1)	7137(1)
1	4149	-0.56(4-I-3)	-0.84(1)	-0.09(4-II-1)	14892(1)	-12547(1)	4612(1)
1	4150	-0.55(4-I-3)	-0.83(1)	-0.10(4-II-2)	17191(1)	-13290(1)	1201(4-II-4)
1	4151	-0.53(4-I-3)	-0.83(1)	-0.11(4-II-2)	16453(1)	-13023(1)	-2970(1)
1	4152	-0.51(4-I-2)	-0.84(1)	-0.13(4-II-3)	12938(1)	-11863(1)	-6128(1)
1	4153	-0.48(4-I-2)	-0.86(1)	-0.14(4-II-3)	7713(1)	-10274(1)	-7890(1)
1	4154	-0.45(4-I-2)	-0.88(1)	-0.14(4-II-3)	2359(4-II-3)	-8759(1)	-8227(1)
1	4155	-0.43(4-I-2)	-0.91(1)	-0.14(4-II-3)	-3287(4-I-4)	-7608(1)	-7504(1)
1	4156	-0.40(4-I-2)	-0.93(1)	-0.13(4-II-4)	-7398(1)	-6867(1)	-6154(1)
1	4157	-0.60(4-I-2)	-0.95(1)	-0.06(4-II-2)	-5672(1)	-11490(1)	5592(1)
1	4158	-0.60(4-I-2)	-0.91(1)	-0.06(4-II-2)	-1526(4-II-3)	-12831(1)	6207(1)
1	4159	-0.59(4-I-2)	-0.87(1)	-0.07(4-II-1)	3338(1)	-14405(1)	6142(1)
1	4160	-0.59(4-I-2)	-0.84(1)	-0.08(4-II-1)	7754(1)	-16002(1)	5177(1)
1	4161	-0.58(4-I-2)	-0.82(1)	-0.09(4-II-1)	11160(1)	-17298(1)	3265(1)
1	4162	-0.56(4-I-3)	-0.81(1)	-0.11(4-II-2)	12825(1)	-17950(1)	845(4-II-4)
1	4163	-0.54(4-I-3)	-0.82(1)	-0.13(4-II-2)	12356(1)	-17765(1)	-2101(1)
1	4164	-0.52(4-I-2)	-0.83(1)	-0.15(1)	9892(1)	-16808(1)	-4423(1)
1	4165	-0.49(4-I-2)	-0.85(1)	-0.16(1)	6040(1)	-15369(1)	-5883(1)
1	4166	-0.46(4-I-2)	-0.88(1)	-0.17(1)	1888(4-II-3)	-13807(1)	-6372(1)
1	4167	-0.43(4-I-2)	-0.91(1)	-0.16(1)	-2837(4-I-3)	-12404(1)	-6032(1)
1	4168	-0.40(4-I-2)	-0.94(1)	-0.15(1)	-6421(1)	-11304(1)	-5115(1)
1	4169	-0.63(4-I-2)	-0.95(1)	-0.06(4-II-2)	-5380(1)	-14855(1)	3975(1)
1	4170	-0.62(4-I-2)	-0.90(1)	-0.06(4-II-2)	-1704(4-II-3)	-16343(1)	4332(1)
1	4171	-0.62(4-I-2)	-0.86(1)	-0.07(4-II-1)	2299(1)	-17956(1)	4194(1)
1	4172	-0.61(4-I-2)	-0.82(1)	-0.08(4-II-1)	5856(1)	-19486(1)	3458(1)
1	4173	-0.59(4-I-2)	-0.80(1)	-0.10(2)	8521(1)	-20669(1)	2135(1)
1	4174	-0.58(4-I-3)	-0.79(1)	-0.13(2)	9817(1)	-21263(1)	521(4-II-2)
1	4175	-0.55(4-I-3)	-0.79(1)	-0.15(1)	9500(1)	-21137(1)	-1439(1)
1	4176	-0.53(4-I-2)	-0.81(1)	-0.18(1)	7654(1)	-20334(1)	-3026(1)
1	4177	-0.49(4-I-2)	-0.84(1)	-0.19(1)	4667(1)	-19048(1)	-4100(1)
1	4178	-0.46(4-I-2)	-0.88(1)	-0.20(1)	1373(4-II-3)	-17549(1)	-4554(1)
1	4179	-0.42(4-I-2)	-0.92(1)	-0.20(1)	-2641(4-I-3)	-16088(1)	-4434(1)
1	4180	-0.39(4-I-2)	-0.96(1)	-0.19(1)	-5786(1)	-14840(1)	-3869(1)
1	4181	-0.66(1)	-0.95(1)	-0.06(4-II-2)	-5275(1)	-17235(1)	2307(1)
1	4182	-0.65(1)	-0.90(1)	-0.06(4-II-2)	-1918(4-II-3)	-18765(1)	2485(1)
1	4183	-0.64(1)	-0.84(1)	-0.07(4-II-1)	1528(4-I-3)	-20361(1)	2366(1)
1	4184	-0.63(1)	-0.80(1)	-0.09(2)	4573(1)	-21827(1)	1907(1)
1	4185	-0.61(1)	-0.77(1)	-0.12(2)	6819(1)	-22938(1)	1133(5-I-2)
1	4186	-0.59(1)	-0.76(1)	-0.15(2)	7912(1)	-23501(1)	210(4-II-1)
1	4187	-0.56(4-I-3)	-0.76(1)	-0.18(1)	7678(1)	-23417(1)	-912(1)
1	4188	-0.53(4-I-2)	-0.79(1)	-0.21(1)	6177(1)	-22716(1)	-1841(1)
1	4189	-0.49(4-I-2)	-0.83(1)	-0.23(1)	3692(1)	-21549(1)	-2505(1)
1	4190	-0.46(4-I-2)	-0.87(1)	-0.24(1)	949(4-II-3)	-20132(1)	-2835(1)
1	4191	-0.42(4-I-2)	-0.93(1)	-0.24(1)	-2604(4-I-3)	-18690(1)	-2832(1)
1	4192	-0.38(4-I-2)	-0.98(1)	-0.22(1)	-5440(1)	-17405(1)	-2552(1)
1	4193	-0.68(1)	-0.96(1)	-0.07(4-II-2)	-5303(1)	-18648(1)	816(5-I-2)
1	4194	-0.67(1)	-0.89(1)	-0.07(4-II-2)	-2124(1)	-20168(1)	859(5-I-2)
1	4195	-0.66(1)	-0.83(1)	-0.08(2)	1127(4-I-3)	-21737(1)	783(5-I-2)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
1	4196	-0.64(1)	-0.77(1)	-0.10(2)	3882(1)	-23166(1)	587(5-I-2)
1	4197	-0.63(1)	-0.73(1)	-0.13(2)	5954(1)	-24245(1)	300(5-I-1)
1	4198	-0.60(1)	-0.72(1)	-0.17(1)	6969(1)	-24802(1)	-128(1)
1	4199	-0.57(1)	-0.72(1)	-0.21(1)	6772(1)	-24745(1)	-465(1)
1	4200	-0.53(4-I-2)	-0.76(1)	-0.25(1)	5418(1)	-24101(1)	-812(5-I-2)
1	4201	-0.49(4-I-2)	-0.81(1)	-0.28(1)	3152(1)	-23003(1)	-1083(5-I-2)
1	4202	-0.45(4-I-2)	-0.87(1)	-0.29(1)	683(4-II-3)	-21648(1)	-1245(5-I-2)
1	4203	-0.40(4-I-2)	-0.94(1)	-0.28(1)	-2662(4-I-3)	-20245(1)	-1291(5-I-2)
1	4204	-0.36(4-I-2)	-1.00(1)	-0.26(1)	-5336(1)	-18974(1)	-1230(1)
1	4205	-0.70(1)	-0.97(1)	-0.09(4-II-2)	-5447(1)	-19097(1)	-1026(5-II-2)
1	4206	-0.68(1)	-0.89(1)	-0.08(2)	-2293(1)	-20575(1)	-1121(5-II-2)
1	4207	-0.67(1)	-0.81(1)	-0.09(2)	1020(4-I-3)	-22119(1)	-1122(5-II-2)
1	4208	-0.65(1)	-0.74(1)	-0.11(2)	3756(1)	-23543(1)	-991(5-II-1)
1	4209	-0.63(1)	-0.69(1)	-0.15(2)	5877(1)	-24635(1)	-752(1)
1	4210	-0.61(1)	-0.67(1)	-0.20(1)	6926(1)	-25209(1)	-452(4-II-3)
1	4211	-0.57(1)	-0.68(1)	-0.25(1)	6735(1)	-25167(1)	-141(4-II-3)
1	4212	-0.53(1)	-0.72(1)	-0.30(1)	5357(1)	-24536(1)	432(5-II-2)
1	4213	-0.48(4-I-3)	-0.79(1)	-0.33(1)	3055(1)	-23454(1)	606(5-II-2)
1	4214	-0.43(4-I-2)	-0.87(1)	-0.34(1)	603(4-II-3)	-22127(1)	619(5-II-2)
1	4215	-0.39(4-I-2)	-0.95(1)	-0.33(1)	-2789(4-I-3)	-20763(1)	502(5-II-2)
1	4216	-0.35(4-I-2)	-1.03(1)	-0.30(1)	-5444(1)	-19537(1)	309(5-II-3)
1	4217	-0.71(1)	-1.00(1)	-0.11(2)	-5719(1)	-18570(1)	-2494(1)
1	4218	-0.69(1)	-0.89(1)	-0.09(2)	-2441(4-II-3)	-19959(1)	-2772(1)
1	4219	-0.66(1)	-0.79(1)	-0.10(2)	1178(4-I-3)	-21467(1)	-2803(1)
1	4220	-0.65(1)	-0.71(1)	-0.13(2)	4171(1)	-22914(1)	-2474(1)
1	4221	-0.63(1)	-0.64(1)	-0.17(1)	6582(1)	-24062(1)	-1752(1)
1	4222	-0.60(1)	-0.61(1)	-0.23(1)	7798(1)	-24681(1)	-824(4-II-3)
1	4223	-0.56(1)	-0.63(1)	-0.29(1)	7582(1)	-24644(1)	573(4-I-3)
1	4224	-0.51(4-I-3)	-0.68(1)	-0.34(1)	6001(1)	-23980(1)	1340(5-II-2)
1	4225	-0.46(4-I-3)	-0.76(1)	-0.38(1)	3400(1)	-22864(1)	1842(5-II-2)
1	4226	-0.41(4-I-3)	-0.87(1)	-0.39(1)	705(4-II-3)	-21536(1)	1956(5-II-2)
1	4227	-0.37(4-I-3)	-0.97(1)	-0.38(1)	-2986(4-I-3)	-20222(1)	1752(5-II-1)
1	4228	-0.33(4-I-2)	-1.07(1)	-0.35(1)	-5757(1)	-19079(1)	1356(5-II-3)
1	4229	-0.72(1)	-1.03(1)	-0.14(2)	-6158(1)	-17044(1)	-3894(1)
1	4230	-0.68(1)	-0.91(1)	-0.12(2)	-2648(4-II-3)	-18252(1)	-4418(1)
1	4231	-0.65(1)	-0.78(1)	-0.12(2)	1538(4-I-3)	-19670(1)	-4554(1)
1	4232	-0.62(1)	-0.67(1)	-0.14(2)	5094(1)	-21141(1)	-4079(1)
1	4233	-0.59(1)	-0.59(5-I-2)	-0.19(1)	8106(1)	-22386(1)	-2882(1)
1	4234	-0.56(1)	-0.55(5-I-2)	-0.26(1)	9677(1)	-23086(1)	-1257(4-II-3)
1	4235	-0.52(4-I-3)	-0.56(1)	-0.34(1)	9405(1)	-23043(1)	1073(4-I-3)
1	4236	-0.48(4-I-3)	-0.63(1)	-0.40(1)	7388(1)	-22298(1)	2420(1)
1	4237	-0.43(4-I-3)	-0.74(1)	-0.44(1)	4164(1)	-21105(1)	3346(1)
1	4238	-0.38(4-I-3)	-0.87(1)	-0.45(1)	948(4-II-3)	-19781(1)	3545(1)
1	4239	-0.34(4-I-3)	-1.00(1)	-0.43(1)	-3285(4-I-3)	-18569(1)	3175(1)
1	4240	-0.31(4-I-2)	-1.12(1)	-0.39(1)	-6285(1)	-17590(1)	2457(1)
1	4241	-0.72(1)	-1.07(1)	-0.20(1)	-6812(1)	-14520(1)	-5048(1)
1	4242	-0.65(1)	-0.93(1)	-0.16(1)	-2999(4-II-3)	-15371(1)	-5904(1)
1	4243	-0.60(4-I-3)	-0.77(1)	-0.15(1)	1978(4-I-3)	-16548(1)	-6310(1)
1	4244	-0.57(4-I-3)	-0.64(5-I-2)	-0.17(1)	6442(1)	-17976(1)	-5860(1)
1	4245	-0.53(4-I-3)	-0.53(5-I-2)	-0.22(1)	10523(1)	-19343(1)	-4239(1)
1	4246	-0.50(4-I-3)	-0.48(5-I-2)	-0.30(1)	12759(1)	-20168(1)	-1789(4-II-3)
1	4247	-0.46(4-I-3)	-0.49(5-I-2)	-0.38(1)	12391(1)	-20109(1)	1680(4-I-3)
1	4248	-0.42(4-I-3)	-0.58(1)	-0.45(1)	9574(1)	-19231(1)	3779(1)
1	4249	-0.37(4-I-3)	-0.71(1)	-0.49(1)	5285(4-II-3)	-17948(1)	5014(1)
1	4250	-0.33(4-I-3)	-0.87(1)	-0.49(1)	1238(4-II-3)	-16707(1)	5119(1)
1	4251	-0.31(4-I-3)	-1.03(1)	-0.46(1)	-3746(4-I-3)	-15745(1)	4460(1)
1	4252	-0.29(4-I-3)	-1.17(1)	-0.41(1)	-7042(1)	-15088(1)	3410(1)
1	4253	-0.73(1)	-1.12(1)	-0.29(1)	-7701(1)	-11084(1)	-5774(1)
1	4254	-0.62(4-I-3)	-0.96(1)	-0.24(1)	-3595(4-II-3)	-11289(1)	-7001(1)
1	4255	-0.54(4-I-3)	-0.78(1)	-0.21(1)	2263(4-I-3)	-11883(1)	-7900(1)
1	4256	-0.48(4-I-3)	-0.62(5-I-2)	-0.22(1)	8005(1)	-13022(1)	-7823(1)
1	4257	-0.43(4-I-3)	-0.48(5-I-2)	-0.26(1)	13893(1)	-14466(1)	-5966(1)
1	4258	-0.39(4-I-3)	-0.40(5-I-2)	-0.33(1)	17418(1)	-15475(1)	-2491(4-II-3)
1	4259	-0.35(4-I-3)	-0.42(5-I-2)	-0.42(1)	16876(1)	-15388(1)	2481(4-I-3)
1	4260	-0.31(4-I-3)	-0.53(5-I-2)	-0.49(1)	12582(1)	-14324(1)	5473(1)
1	4261	-0.28(4-I-3)	-0.70(1)	-0.52(1)	6605(4-II-3)	-13033(1)	6796(1)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
1	4262	-0.26(4-I-3)	-0.89(1)	-0.51(1)	1384(4-II-3)	-12139(1)	6503(1)
1	4263	-0.27(4-I-3)	-1.08(1)	-0.47(1)	-4429(4-I-3)	-11748(1)	5393(1)
1	4264	-0.29(4-I-3)	-1.24(1)	-0.41(1)	-8016(1)	-11669(1)	4011(1)
1	4265	-0.75(1)	-1.18(1)	-0.44(1)	-8756(1)	-7025(5-I-2)	-5856(1)
1	4266	-0.57(4-I-3)	-1.01(1)	-0.37(1)	-4465(4-II-3)	-6544(5-I-2)	-7336(1)
1	4267	-0.44(4-I-3)	-0.82(5-I-2)	-0.32(1)	2125(4-I-3)	-6239(5-I-2)	-8791(1)
1	4268	-0.33(4-I-3)	-0.63(5-I-2)	-0.29(1)	9110(1)	-6696(5-I-2)	-9714(1)
1	4269	-0.25(4-I-3)	-0.44(5-I-2)	-0.31(1)	18174(1)	-8195(5-I-2)	-8302(1)
1	4270	-0.19(4-I-3)	-0.31(5-I-2)	-0.38(1)	24360(1)	-9595(5-I-2)	-3506(4-II-3)
1	4271	-0.15(4-I-3)	-0.33(5-I-2)	-0.46(1)	23487(1)	-9379(5-I-2)	3627(4-I-3)
1	4272	-0.13(4-I-3)	-0.50(5-I-2)	-0.51(1)	16295(1)	-7905(5-I-2)	7658(1)
1	4273	-0.13(4-I-3)	-0.70(1)	-0.52(1)	7645(4-II-3)	-6691(5-I-2)	8389(1)
1	4274	-0.16(4-I-3)	-0.93(1)	-0.49(1)	1184(4-II-3)	-6517(5-I-2)	7210(1)
1	4275	-0.23(4-I-3)	-1.13(1)	-0.43(1)	-5323(4-I-3)	-6943(5-I-2)	5645(1)
1	4276	-0.32(4-I-3)	-1.30(1)	-0.35(1)	-9115(1)	-7590(1)	4067(1)
1	4277	-0.82(1)	-1.24(1)	-0.68(1)	-9778(1)	-3169(5-I-2)	-5158(1)
1	4278	-0.52(4-I-2)	-1.09(1)	-0.60(1)	-5437(4-II-3)	-1718(5-I-2)	-6547(1)
1	4279	-0.28(4-I-3)	-0.89(5-I-2)	-0.50(1)	1560(4-I-3)	2623(5-II-2)	-8151(1)
1	4280	-0.10(4-I-3)	-0.68(5-I-2)	-0.43(1)	9497(4-I-3)	5335(5-II-2)	-9943(1)
1	4281	0.24(4-II-3)	-0.46(5-I-2)	-0.40(1)	21388(1)	7273(5-II-2)	-11165(1)
1	4282	0.26(4-II-3)	-0.22(4-I-1)	-0.44(1)	35476(1)	8033(5-II-2)	-5838(4-II-3)
1	4283	0.28(4-II-3)	-0.24(1)	-0.47(1)	34008(1)	7849(5-II-2)	5862(4-I-2)
1	4284	0.27(1)	-0.52(5-I-2)	-0.49(1)	18915(1)	6593(5-II-2)	10009(1)
1	4285	0.18(1)	-0.74(5-I-2)	-0.46(1)	8066(4-II-3)	4485(5-II-2)	8351(1)
1	4286	0.05(4-II-3)	-0.99(1)	-0.38(1)	-1769(4-I-3)	1760(5-II-1)	6533(1)
1	4287	-0.21(4-I-3)	-1.21(1)	-0.29(1)	-6248(4-I-3)	-2168(5-I-1)	4906(1)
1	4288	-0.40(4-I-3)	-1.37(1)	-0.21(1)	-10141(1)	-3592(5-I-1)	3459(1)
1	4289	-0.97(1)	-1.29(1)	-1.06(1)	-10493(1)	1489(5-II-2)	-3735(1)
1	4290	-0.48(4-I-2)	-1.19(1)	-0.98(1)	-6214(1)	3895(5-II-2)	-4627(1)
1	4291	0.08(4-II-3)	-1.01(5-I-2)	-0.83(1)	-1369(4-II-3)	7477(1)	-5622(1)
1	4292	0.48(4-II-3)	-0.79(5-I-2)	-0.66(1)	9476(4-I-3)	13025(1)	-6794(1)
1	4293	0.80(4-II-3)	-0.58(5-I-2)	-0.54(1)	23400(4-I-3)	22143(1)	-8897(5-I-2)
1	4294	1.05(4-II-3)	-0.27(5-II-2)	-0.59(5-II-2)	51381(4-I-3)	38258(5-II-2)	-11293(5-I-2)
1	4295	0.97(1)	-0.25(5-II-1)	-0.52(5-I-1)	49344(4-II-3)	36135(5-II-2)	9065(4-I-2)
1	4296	0.82(1)	-0.61(5-I-2)	-0.41(1)	21100(4-II-3)	21075(1)	6976(1)
1	4297	0.58(1)	-0.84(5-I-2)	-0.29(1)	8157(4-II-3)	11962(1)	5464(5-I-2)
1	4298	0.23(4-II-3)	-1.10(1)	-0.14(5-II-2)	-2459(4-I-3)	6667(1)	4359(5-I-2)
1	4299	-0.24(4-I-3)	-1.29(1)	-0.03(5-II-2)	-6910(1)	3219(5-II-1)	3357(5-I-2)
1	4300	-0.58(1)	-1.40(1)	0.08(5-I-2)	-10827(1)	1032(5-II-1)	2399(5-I-2)
1	4301	-1.26(1)	-1.29(1)	-1.57(1)	-10679(1)	3984(1)	-1738(5-I-2)
1	4302	-0.54(1)	-1.28(1)	-1.55(1)	-6411(1)	6736(1)	-2074(5-I-2)
1	4303	0.25(1)	-1.17(1)	-1.38(1)	-1544(4-II-3)	10707(1)	-2244(5-I-2)
1	4304	1.01(1)	-0.99(5-I-2)	-1.10(1)	9562(4-I-3)	16838(1)	-1977(5-I-2)
1	4305	1.61(1)	-0.73(5-I-2)	-0.80(1)	24142(4-I-3)	27255(1)	1826(5-II-2)
1	4306	2.08(4-II-3)	-0.84(5-I-2)	-0.72(4-II-2)	58588(4-I-3)	48893(5-I-2)	-5978(5-I-1)
1	4307	2.01(1)	-0.79(5-I-2)	-0.58(4-II-3)	56483(4-II-3)	47349(5-I-2)	-8730(5-II-2)
1	4308	1.67(1)	-0.74(5-I-2)	-0.25(4-II-3)	22390(4-II-3)	25781(1)	-2513(5-II-2)
1	4309	1.09(1)	-1.02(5-I-2)	0.13(4-I-2)	8498(4-II-3)	15873(1)	1190(5-I-2)
1	4310	0.42(4-II-3)	-1.25(1)	0.35(1)	-2513(4-I-3)	10070(1)	1436(5-I-2)
1	4311	-0.37(4-I-3)	-1.36(1)	0.48(1)	-7012(1)	6298(1)	1270(5-I-2)
1	4312	-0.93(1)	-1.38(1)	0.47(1)	-10943(1)	3755(1)	906(5-I-2)
1	4313	-1.75(1)	-1.20(1)	-2.21(1)	-9994(1)	5937(1)	2406(1)
1	4314	-0.78(1)	-1.32(1)	-2.33(1)	-5838(1)	8318(1)	2971(1)
1	4315	0.39(1)	-1.36(1)	-2.24(1)	1274(4-I-3)	11435(1)	3760(1)
1	4316	1.67(1)	-1.26(5-I-2)	-1.90(1)	9716(4-I-3)	15424(1)	5232(1)
1	4317	2.83(1)	-1.03(5-I-2)	-1.38(1)	23339(1)	18702(1)	8170(5-II-1)
1	4318	3.60(1)	-1.10(5-I-2)	-0.93(4-II-3)	43541(1)	22488(5-I-2)	6228(5-II-1)
1	4319	3.59(1)	-1.12(5-I-2)	-0.38(4-II-3)	42259(1)	22584(5-I-2)	-7301(5-II-2)
1	4320	2.82(1)	-1.07(5-I-2)	0.47(4-I-3)	22048(4-II-3)	18329(1)	-8173(5-II-2)
1	4321	1.67(1)	-1.29(5-I-2)	0.85(1)	8945(4-II-3)	15012(1)	-4900(1)
1	4322	0.54(4-II-3)	-1.41(1)	1.14(1)	-1843(4-I-3)	11133(1)	-3458(1)
1	4323	-0.69(4-I-3)	-1.36(1)	1.18(1)	-6322(4-I-3)	8149(1)	-2627(1)
1	4324	-1.48(1)	-1.26(1)	1.02(1)	-10125(1)	5945(1)	-2040(1)
1	4325	-0.83(1)	-3.72(1)	-0.54(1)	2702(1)	-16861(1)	419(5-I-2)
1	4326	-0.86(1)	-3.67(1)	-0.90(1)	2874(1)	-16680(1)	1336(1)
1	4327	-0.88(1)	-3.45(1)	-1.25(1)	3304(1)	-15828(1)	2312(1)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
1	4328	-0.91(1)	-3.03(1)	-1.56(1)	4008(1)	-14264(1)	3299(1)
1	4329	-0.94(1)	-2.43(1)	-1.80(1)	4989(1)	-11881(1)	4319(1)
1	4330	-0.94(1)	-1.64(1)	-1.94(1)	6226(1)	-8478(1)	5413(1)
1	4331	-0.87(1)	-0.71(4-I-3)	-1.96(1)	7592(1)	-4132(5-II-2)	6689(1)
1	4332	-1.08(1)	-2.93(1)	-0.58(1)	1328(1)	-18084(1)	-186(5-II-4)
1	4333	-1.10(1)	-2.87(1)	-0.80(1)	1484(1)	-17865(1)	335(5-I-4)
1	4334	-1.10(1)	-2.68(1)	-1.01(1)	2003(1)	-16981(1)	702(1)
1	4335	-1.09(1)	-2.34(1)	-1.17(1)	2912(1)	-15392(1)	1119(1)
1	4336	-1.05(1)	-1.87(1)	-1.28(1)	4262(1)	-12991(1)	1615(1)
1	4337	-0.96(1)	-1.29(1)	-1.30(1)	6133(1)	-9585(1)	2266(1)
1	4338	-0.79(1)	-0.67(5-I-2)	-1.23(1)	8618(1)	-5101(5-II-2)	3258(1)
1	4339	-1.23(1)	-2.31(1)	-0.59(1)	-528(5-I-2)	-18650(1)	-272(4-II-3)
1	4340	-1.24(1)	-2.25(1)	-0.70(1)	-388(4-I-2)	-18387(1)	-188(5-II-4)
1	4341	-1.22(1)	-2.10(1)	-0.80(1)	299(4-II-3)	-17480(1)	-202(4-I-1)
1	4342	-1.16(1)	-1.84(1)	-0.85(1)	1358(1)	-15890(1)	-265(4-I-2)
1	4343	-1.07(1)	-1.50(1)	-0.86(1)	2991(1)	-13519(1)	-323(4-I-2)
1	4344	-0.91(1)	-1.11(5-I-2)	-0.82(1)	5357(1)	-10186(1)	423(4-II-2)
1	4345	-0.70(4-I-3)	-0.77(5-I-2)	-0.74(1)	8752(1)	-5769(5-II-2)	813(4-II-2)
1	4346	-1.30(1)	-1.87(1)	-0.59(1)	-2337(1)	-18806(1)	-250(4-II-3)
1	4347	-1.29(1)	-1.82(1)	-0.62(1)	-2232(4-I-2)	-18500(1)	-469(5-I-2)
1	4348	-1.25(1)	-1.70(1)	-0.63(1)	-1752(4-I-3)	-17556(1)	-775(4-I-1)
1	4349	-1.17(1)	-1.51(1)	-0.61(1)	-862(4-I-3)	-15937(1)	-1176(4-I-1)
1	4350	-1.04(1)	-1.28(1)	-0.57(1)	1215(4-II-3)	-13549(1)	-1639(4-I-1)
1	4351	-0.85(1)	-1.07(5-I-2)	-0.51(1)	3473(1)	-10222(1)	-2189(4-I-2)
1	4352	-0.62(4-I-3)	-0.87(5-I-2)	-0.43(1)	6920(1)	-5808(5-II-2)	-2819(4-I-2)
1	4353	-1.31(1)	-1.58(1)	-0.57(1)	-4410(1)	-18614(1)	-219(5-I-2)
1	4354	-1.29(1)	-1.53(1)	-0.54(1)	-4307(1)	-18267(1)	-723(5-I-2)
1	4355	-1.23(1)	-1.44(1)	-0.50(1)	-3815(1)	-17265(1)	-1310(1)
1	4356	-1.12(1)	-1.31(1)	-0.45(1)	-3047(4-I-3)	-15575(1)	-2027(1)
1	4357	-0.98(1)	-1.18(5-I-2)	-0.38(1)	-1939(4-I-3)	-13102(1)	-2876(1)
1	4358	-0.78(1)	-1.05(5-I-2)	-0.32(1)	895(4-II-3)	-9677(1)	-3907(1)
1	4359	-0.57(4-I-3)	-0.94(5-I-2)	-0.28(5-I-2)	3283(4-II-3)	-5191(5-II-2)	-5183(1)
1	4360	-1.27(1)	-1.41(1)	-0.54(1)	-6580(1)	-18144(1)	-219(5-I-2)
1	4361	-1.24(1)	-1.36(1)	-0.48(1)	-6487(1)	-17756(1)	-910(5-I-2)
1	4362	-1.17(1)	-1.29(1)	-0.41(1)	-6138(1)	-16684(1)	-1710(1)
1	4363	-1.06(1)	-1.20(1)	-0.34(1)	-5531(1)	-14895(1)	-2654(1)
1	4364	-0.91(1)	-1.12(5-I-2)	-0.27(5-I-2)	-4759(4-I-3)	-12306(1)	-3746(1)
1	4365	-0.73(1)	-1.05(5-I-2)	-0.23(5-I-2)	-3925(4-I-3)	-8763(1)	-5019(1)
1	4366	-0.53(4-I-3)	-0.99(5-I-2)	-0.21(5-I-2)	-3007(4-I-3)	-4258(5-II-2)	-6468(1)
1	4367	-1.21(1)	-1.31(1)	-0.50(1)	-8710(1)	-17508(1)	-241(5-I-2)
1	4368	-1.17(1)	-1.26(1)	-0.42(1)	-8634(1)	-17076(1)	-1006(5-I-2)
1	4369	-1.09(1)	-1.21(1)	-0.34(1)	-8458(1)	-15931(1)	-1893(1)
1	4370	-0.99(1)	-1.15(1)	-0.26(1)	-8199(1)	-14050(1)	-2899(1)
1	4371	-0.85(1)	-1.09(5-I-2)	-0.21(5-I-2)	-7892(1)	-11371(1)	-4020(1)
1	4372	-0.68(1)	-1.05(5-I-2)	-0.18(5-I-2)	-7611(1)	-7791(1)	-5235(1)
1	4373	-0.51(4-I-3)	-1.02(5-I-2)	-0.17(5-I-2)	-7514(4-I-2)	-3425(5-II-2)	-6436(1)
1	4374	-1.14(1)	-1.26(1)	-0.45(1)	-10621(1)	-16837(1)	-278(5-I-2)
1	4375	-1.09(1)	-1.22(1)	-0.37(1)	-10572(1)	-16357(1)	-996(5-I-2)
1	4376	-1.01(1)	-1.17(1)	-0.29(1)	-10570(1)	-15149(1)	-1840(1)
1	4377	-0.91(1)	-1.12(1)	-0.22(5-I-2)	-10638(1)	-13203(1)	-2752(1)
1	4378	-0.79(1)	-1.08(1)	-0.18(5-I-2)	-10820(1)	-10493(1)	-3725(1)
1	4379	-0.64(1)	-1.05(1)	-0.15(5-I-2)	-11186(1)	-6990(1)	-4697(1)
1	4380	-0.50(4-I-3)	-1.03(5-I-2)	-0.15(5-I-2)	-11829(1)	-2895(5-II-2)	-5507(1)
1	4381	-1.06(1)	-1.24(1)	-0.40(1)	-12144(1)	-16248(1)	-317(5-I-2)
1	4382	-1.01(1)	-1.20(1)	-0.32(1)	-12129(1)	-15721(1)	-912(1)
1	4383	-0.94(1)	-1.15(1)	-0.25(1)	-12274(1)	-14465(1)	-1572(1)
1	4384	-0.85(1)	-1.11(1)	-0.19(5-I-2)	-12604(1)	-12484(1)	-2272(1)
1	4385	-0.74(1)	-1.09(1)	-0.15(5-I-2)	-13150(1)	-9794(1)	-2990(1)
1	4386	-0.61(1)	-1.07(1)	-0.13(5-I-2)	-13944(1)	-6436(1)	-3657(1)
1	4387	-0.50(4-I-3)	-1.05(1)	-0.13(5-I-2)	-15003(1)	-2637(5-II-2)	-4125(1)
1	4388	-0.99(1)	-1.24(1)	-0.35(1)	-13144(1)	-15829(1)	-379(1)
1	4389	-0.94(1)	-1.19(1)	-0.27(1)	-13158(1)	-15264(1)	-745(1)
1	4390	-0.87(1)	-1.14(1)	-0.21(5-I-2)	-13413(1)	-13973(1)	-1133(1)
1	4391	-0.79(1)	-1.11(1)	-0.16(5-I-2)	-13926(1)	-11976(1)	-1544(1)
1	4392	-0.70(1)	-1.09(1)	-0.13(5-I-2)	-14710(1)	-9321(1)	-1960(1)
1	4393	-0.59(4-I-3)	-1.07(1)	-0.11(5-I-2)	-15759(1)	-6104(1)	-2329(1)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
1	4394	-0.50(4-I-2)	-1.06(1)	-0.12(5-I-2)	-17031(1)	-2535(5-II-2)	-2553(1)
1	4395	-0.92(1)	-1.23(1)	-0.29(1)	-13527(1)	-15643(1)	-458(1)
1	4396	-0.87(1)	-1.18(1)	-0.23(1)	-13557(1)	-15055(1)	-512(1)
1	4397	-0.81(1)	-1.13(1)	-0.18(4-II-3)	-13876(1)	-13738(1)	-573(1)
1	4398	-0.74(1)	-1.10(1)	-0.14(4-II-3)	-14499(1)	-11722(1)	-652(1)
1	4399	-0.66(1)	-1.08(1)	-0.11(5-I-2)	-15420(1)	-9079(1)	-771(4-II-3)
1	4400	-0.58(4-I-2)	-1.07(1)	-0.10(5-I-2)	-16608(1)	-5937(1)	-882(4-II-3)
1	4401	-0.51(4-I-2)	-1.06(1)	-0.10(5-I-2)	-17987(1)	-2508(1)	-949(4-II-2)
1	4402	-0.86(1)	-1.20(1)	-0.24(1)	-13236(1)	-15730(1)	-532(1)
1	4403	-0.81(1)	-1.16(1)	-0.19(4-II-3)	-13262(1)	-15138(1)	-241(1)
1	4404	-0.76(1)	-1.12(1)	-0.15(4-II-3)	-13603(1)	-13798(1)	130(4-I-2)
1	4405	-0.70(1)	-1.09(1)	-0.12(4-II-3)	-14269(1)	-11746(1)	400(4-I-2)
1	4406	-0.64(4-I-2)	-1.07(1)	-0.10(4-II-3)	-15248(1)	-9063(1)	628(4-I-2)
1	4407	-0.58(4-I-2)	-1.06(1)	-0.09(4-II-3)	-16497(1)	-5892(1)	788(4-I-2)
1	4408	-0.52(4-I-2)	-1.05(1)	-0.09(5-I-2)	-17928(1)	-2459(1)	861(4-I-2)
1	4409	-0.81(1)	-1.17(1)	-0.18(4-II-3)	-12250(1)	-16116(1)	-613(1)
1	4410	-0.77(1)	-1.13(1)	-0.15(4-II-3)	-12250(1)	-15539(1)	163(5-I-2)
1	4411	-0.72(1)	-1.09(1)	-0.12(4-II-3)	-12568(1)	-14176(1)	746(5-I-2)
1	4412	-0.67(1)	-1.07(1)	-0.10(4-II-3)	-13214(1)	-12061(1)	1362(1)
1	4413	-0.62(4-I-2)	-1.05(1)	-0.08(4-II-3)	-14179(1)	-9273(1)	1930(1)
1	4414	-0.57(4-I-2)	-1.04(1)	-0.08(4-II-3)	-15426(1)	-5953(1)	2352(1)
1	4415	-0.53(4-I-2)	-1.03(1)	-0.08(4-II-3)	-16873(1)	-2329(1)	2555(1)
1	4416	-0.76(1)	-1.12(1)	-0.14(4-II-2)	-10578(1)	-16814(1)	-745(5-II-2)
1	4417	-0.73(1)	-1.08(1)	-0.12(4-II-2)	-10534(1)	-16270(1)	441(5-I-2)
1	4418	-0.69(1)	-1.05(1)	-0.09(4-II-2)	-10784(1)	-14884(1)	1352(5-I-2)
1	4419	-0.65(1)	-1.03(1)	-0.08(4-II-2)	-11340(1)	-12683(1)	2367(1)
1	4420	-0.61(4-I-2)	-1.02(1)	-0.07(4-II-3)	-12209(1)	-9727(1)	3286(1)
1	4421	-0.57(4-I-2)	-1.01(1)	-0.07(4-II-3)	-13378(1)	-6138(1)	3998(1)
1	4422	-0.53(4-I-2)	-1.01(1)	-0.07(4-II-3)	-14787(1)	-2207(5-II-2)	4367(1)
1	4423	-0.73(1)	-1.05(1)	-0.11(4-II-2)	-8273(1)	-17818(1)	-889(5-II-2)
1	4424	-0.70(1)	-1.03(1)	-0.09(4-II-2)	-8176(1)	-17320(1)	668(5-I-2)
1	4425	-0.67(1)	-1.01(1)	-0.08(4-II-2)	-8311(1)	-15915(1)	1901(1)
1	4426	-0.64(4-I-2)	-0.99(1)	-0.07(4-II-2)	-8694(1)	-13618(1)	3274(1)
1	4427	-0.61(4-I-2)	-0.99(1)	-0.06(4-II-2)	-9353(1)	-10456(1)	4551(1)
1	4428	-0.57(4-I-2)	-0.98(1)	-0.06(4-II-2)	-10319(1)	-6502(1)	5599(1)
1	4429	-0.54(4-I-2)	-0.98(1)	-0.07(4-II-2)	-11588(1)	-2116(5-II-2)	6218(1)
1	4430	-1.04(1)	-1.29(1)	-0.42(1)	-13348(1)	-15666(1)	46(5-II-2)
1	4431	-0.97(1)	-1.28(1)	-0.36(1)	-13762(1)	-15501(1)	-396(1)
1	4432	-0.90(1)	-1.26(1)	-0.30(1)	-13502(1)	-15575(1)	-788(1)
1	4433	-0.84(1)	-1.22(1)	-0.24(1)	-12548(1)	-15908(1)	-1204(1)
1	4434	-0.79(1)	-1.17(1)	-0.18(1)	-10903(1)	-16517(1)	-1643(1)
1	4435	-0.75(1)	-1.09(1)	-0.14(2)	-8600(1)	-17407(1)	-2088(1)
1	4436	-1.08(1)	-1.35(1)	-0.49(1)	-13745(1)	-14791(1)	358(4-II-3)
1	4437	-1.02(1)	-1.34(1)	-0.43(1)	-14225(1)	-14657(1)	-318(1)
1	4438	-0.96(1)	-1.32(1)	-0.36(1)	-14018(1)	-14707(1)	-983(1)
1	4439	-0.89(1)	-1.28(1)	-0.30(1)	-13108(1)	-14951(1)	-1688(1)
1	4440	-0.83(1)	-1.22(1)	-0.24(1)	-11488(1)	-15407(1)	-2431(1)
1	4441	-0.77(1)	-1.13(1)	-0.18(1)	-9160(1)	-16097(1)	-3188(1)
1	4442	-1.15(1)	-1.40(1)	-0.54(1)	-14302(1)	-13238(1)	645(4-II-3)
1	4443	-1.10(1)	-1.40(1)	-0.49(1)	-14866(1)	-13166(1)	-247(4-I-3)
1	4444	-1.04(1)	-1.39(1)	-0.43(1)	-14725(1)	-13191(1)	-1104(1)
1	4445	-0.96(1)	-1.35(1)	-0.37(1)	-13872(1)	-13316(1)	-2026(1)
1	4446	-0.88(1)	-1.28(1)	-0.31(1)	-12290(1)	-13554(1)	-3006(1)
1	4447	-0.80(1)	-1.19(1)	-0.25(1)	-9946(1)	-13938(1)	-4033(1)
1	4448	-1.25(1)	-1.44(1)	-0.57(1)	-14966(1)	-11075(1)	852(5-I-2)
1	4449	-1.22(1)	-1.45(1)	-0.54(1)	-15609(1)	-11110(1)	-201(4-I-3)
1	4450	-1.16(1)	-1.44(1)	-0.50(1)	-15537(1)	-11125(1)	-1146(1)
1	4451	-1.08(1)	-1.40(1)	-0.46(1)	-14755(1)	-11114(1)	-2183(1)
1	4452	-0.97(1)	-1.34(1)	-0.40(1)	-13235(1)	-11080(1)	-3299(1)
1	4453	-0.85(1)	-1.25(1)	-0.35(1)	-10915(1)	-11053(1)	-4504(1)
1	4454	-1.41(1)	-1.45(1)	-0.57(1)	-15653(1)	-8423(1)	943(5-I-2)
1	4455	-1.41(1)	-1.46(1)	-0.57(1)	-16354(1)	-8609(1)	-201(5-II-2)
1	4456	-1.36(1)	-1.46(1)	-0.57(1)	-16345(1)	-8635(1)	-1120(1)
1	4457	-1.26(1)	-1.43(1)	-0.56(1)	-15640(1)	-8492(1)	-2145(1)
1	4458	-1.12(1)	-1.38(1)	-0.54(1)	-14204(1)	-8171(1)	-3257(1)
1	4459	-0.94(1)	-1.30(1)	-0.50(1)	-11956(1)	-7673(1)	-4489(1)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
1	4460	-1.67(1)	-1.43(1)	-0.52(1)	-16236(1)	-5469(1)	840(5-I-2)
1	4461	-1.71(1)	-1.44(1)	-0.58(1)	-16976(1)	-5819(1)	-272(5-II-2)
1	4462	-1.68(1)	-1.43(1)	-0.64(1)	-17019(1)	-5874(1)	-1041(1)
1	4463	-1.56(1)	-1.42(1)	-0.70(1)	-16385(1)	-5629(1)	-1921(1)
1	4464	-1.37(1)	-1.39(1)	-0.73(1)	-15040(1)	-5067(1)	-2879(1)
1	4465	-1.12(1)	-1.34(1)	-0.73(1)	-12887(1)	-4243(5-I-2)	-3949(1)
1	4466	-2.05(1)	-1.34(1)	-0.41(1)	-16565(1)	-2453(1)	537(5-I-2)
1	4467	-2.15(1)	-1.34(1)	-0.56(1)	-17333(1)	-2933(1)	-381(5-II-2)
1	4468	-2.13(1)	-1.34(1)	-0.71(1)	-17419(1)	-3024(1)	-907(1)
1	4469	-2.00(1)	-1.34(1)	-0.86(1)	-16844(1)	-2729(1)	-1526(1)
1	4470	-1.75(1)	-1.34(1)	-0.98(1)	-15571(1)	-2120(5-I-2)	-2198(1)
1	4471	-1.41(1)	-1.33(1)	-1.05(1)	-13505(1)	-1109(5-I-2)	-2934(1)
1	4472	-2.59(1)	-1.18(1)	-0.23(1)	-16462(1)	556(5-II-4)	-385(5-II-2)
1	4473	-2.74(1)	-1.16(1)	-0.49(1)	-17266(1)	-245(5-I-1)	-448(5-II-2)
1	4474	-2.75(1)	-1.15(1)	-0.77(1)	-17387(1)	-371(5-I-1)	-621(1)
1	4475	-2.60(1)	-1.17(1)	-1.03(1)	-16855(1)	246(5-II-1)	-848(1)
1	4476	-2.30(1)	-1.21(1)	-1.27(1)	-15636(1)	903(5-II-2)	-1108(1)
1	4477	-1.86(1)	-1.25(1)	-1.46(1)	-13606(1)	2118(4-I-3)	-1409(5-I-2)
1	4478	-3.28(1)	-0.93(1)	0.04(5-I-2)	-15564(1)	2607(1)	-859(1)
1	4479	-3.49(1)	-0.88(1)	-0.40(1)	-16382(1)	2068(1)	-352(4-II-1)
1	4480	-3.52(1)	-0.87(1)	-0.81(1)	-16529(1)	1936(1)	356(4-I-2)
1	4481	-3.37(1)	-0.90(1)	-1.22(1)	-16034(1)	2215(1)	815(4-I-2)
1	4482	-3.02(1)	-0.97(1)	-1.61(1)	-14865(1)	2937(1)	1277(1)
1	4483	-2.49(1)	-1.07(1)	-1.95(1)	-12947(1)	4153(1)	1833(1)
1	4484	-0.71(1)	-2.80(1)	0.47(4-I-3)	3358(4-I-3)	-12949(1)	-2954(1)
1	4485	-0.78(1)	-3.26(1)	0.21(4-I-3)	2963(1)	-15127(1)	-1771(1)
1	4486	-0.81(1)	-3.58(1)	-0.19(5-I-2)	2746(1)	-16371(1)	-780(5-II-1)
1	4487	-0.89(1)	-2.29(1)	0.10(4-I-3)	2896(5-II-2)	-14300(1)	-1921(4-II-3)
1	4488	-0.99(1)	-2.61(1)	-0.14(4-II-3)	2025(5-II-2)	-16432(1)	-1201(4-II-3)
1	4489	-1.05(1)	-2.83(1)	-0.35(1)	1494(1)	-17635(1)	-643(4-II-3)
1	4490	-1.02(1)	-1.92(1)	-0.23(1)	2186(5-II-2)	-15153(1)	-1049(4-II-3)
1	4491	-1.13(1)	-2.12(1)	-0.35(1)	861(5-II-2)	-17143(1)	-680(4-II-3)
1	4492	-1.20(1)	-2.26(1)	-0.47(1)	-353(5-I-2)	-18260(1)	-439(4-II-3)
1	4493	-1.12(1)	-1.66(1)	-0.42(1)	704(5-II-2)	-15492(1)	882(4-I-3)
1	4494	-1.22(1)	-1.78(1)	-0.49(1)	-1294(4-I-1)	-17404(1)	598(4-I-3)
1	4495	-1.28(1)	-1.86(1)	-0.55(1)	-2029(4-I-1)	-18465(1)	309(4-I-3)
1	4496	-0.41(4-I-3)	-1.63(5-I-2)	0.81(1)	3716(4-I-3)	-5906(5-I-2)	-5397(1)
1	4497	-0.59(4-I-3)	-2.20(1)	0.66(1)	3726(4-I-3)	-9810(5-I-2)	-4210(1)
1	4498	-0.52(4-I-3)	-1.49(5-I-2)	0.38(4-I-1)	5705(4-I-3)	-7280(5-I-2)	-4282(1)
1	4499	-0.72(1)	-1.90(1)	0.25(4-I-2)	4133(4-I-3)	-11147(5-I-2)	-2876(1)
1	4500	-0.65(4-I-2)	-1.37(1)	0.09(4-I-1)	7538(1)	-8598(5-I-2)	-2407(4-II-3)
1	4501	-0.86(1)	-1.65(1)	-0.10(4-II-2)	4205(5-II-2)	-12104(5-I-2)	-1582(4-II-3)
1	4502	-0.80(1)	-1.29(1)	-0.18(1)	6489(1)	-9032(5-I-2)	1627(4-I-3)
1	4503	-0.98(1)	-1.49(1)	-0.32(1)	2878(5-II-2)	-12486(1)	1202(4-I-3)
1	4504	0.83(4-II-3)	-1.03(5-I-2)	0.92(4-I-3)	18387(1)	13916(5-I-2)	-4164(5-II-2)
1	4505	0.14(4-I-2)	-1.11(5-I-2)	0.71(4-I-3)	29724(4-I-3)	31855(5-I-2)	-7374(5-II-2)
1	4506	0.59(4-II-3)	-0.75(5-I-2)	0.83(4-I-2)	9402(4-I-3)	13968(1)	747(5-II-2)
1	4507	0.75(4-II-3)	-0.69(5-I-2)	0.82(4-I-3)	6755(4-I-2)	9495(1)	2798(5-II-2)
1	4508	0.59(4-II-3)	-0.65(5-I-2)	0.88(1)	2972(4-I-3)	8448(1)	-1055(5-I-2)
1	4509	0.95(4-II-3)	-0.93(5-I-2)	0.88(4-I-2)	15736(1)	12613(5-I-2)	3505(5-II-2)
1	4510	0.61(4-II-3)	-1.02(5-I-2)	0.76(4-I-2)	26793(4-I-3)	26436(5-I-2)	4128(5-II-2)
1	4511	0.36(4-II-3)	-0.75(5-I-2)	0.94(1)	2683(4-I-3)	6862(5-II-2)	-3828(5-I-2)
1	4512	-0.20(4-I-3)	-1.11(5-I-2)	0.90(1)	3199(4-I-3)	2832(5-II-2)	-5534(1)
1	4513	0.30(4-II-3)	-0.92(5-I-2)	0.70(1)	8731(4-I-3)	11136(1)	-4792(4-II-3)
1	4514	-0.30(4-I-3)	-1.16(5-I-2)	0.53(5-I-2)	7209(4-I-3)	3697(5-II-2)	-6079(5-I-2)
1	4515	-0.33(4-I-3)	-0.81(1)	0.55(5-I-2)	24178(4-I-3)	22549(5-II-2)	-8424(5-I-2)
1	4516	-0.45(4-I-3)	-1.07(1)	0.26(5-I-2)	13199(1)	4219(5-II-2)	-4053(4-II-3)
1	4517	-0.32(1)	-0.85(1)	0.33(5-II-2)	24697(4-II-3)	23172(5-II-2)	5774(4-I-1)
1	4518	-0.62(4-I-3)	-1.06(1)	0.05(5-II-2)	12633(1)	-4175(5-I-2)	2688(4-I-2)
1	4519	-1.30(1)	-1.59(1)	-0.58(1)	-4118(1)	-18294(1)	615(4-I-3)
1	4520	-1.28(1)	-1.43(1)	-0.58(1)	-6414(1)	-17835(1)	790(5-II-2)
1	4521	-1.23(1)	-1.35(1)	-0.56(1)	-8682(1)	-17219(1)	807(5-II-2)
1	4522	-1.17(1)	-1.31(1)	-0.52(1)	-10706(1)	-16584(1)	651(5-II-2)
1	4523	-1.11(1)	-1.30(1)	-0.48(1)	-12303(1)	-16042(1)	380(5-II-2)
1	4524	-1.25(1)	-1.56(1)	-0.57(1)	-3438(4-I-2)	-17242(1)	1200(4-I-3)
1	4525	-1.26(1)	-1.43(1)	-0.61(1)	-5983(1)	-16766(1)	1524(4-I-3)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
1	4526	-1.23(1)	-1.37(1)	-0.61(1)	-8563(1)	-16156(1)	1554(1)
1	4527	-1.19(1)	-1.35(1)	-0.58(1)	-10834(1)	-15569(1)	1315(1)
1	4528	-1.14(1)	-1.34(1)	-0.54(1)	-12598(1)	-15100(1)	867(1)
1	4529	-1.18(1)	-1.49(1)	-0.54(1)	-2439(4-I-2)	-15315(1)	1855(4-I-3)
1	4530	-1.21(1)	-1.40(1)	-0.60(1)	-5307(4-I-2)	-14801(1)	2361(1)
1	4531	-1.22(1)	-1.37(1)	-0.63(1)	-8397(1)	-14220(1)	2413(1)
1	4532	-1.21(1)	-1.37(1)	-0.62(1)	-11039(1)	-13745(1)	2014(1)
1	4533	-1.19(1)	-1.39(1)	-0.59(1)	-13025(1)	-13423(1)	1363(1)
1	4534	-1.08(1)	-1.39(1)	-0.47(1)	-988(4-I-2)	-12245(1)	2647(4-I-3)
1	4535	-1.15(1)	-1.35(1)	-0.56(1)	-4693(4-I-3)	-11708(1)	3345(1)
1	4536	-1.21(1)	-1.36(1)	-0.61(1)	-8289(1)	-11272(1)	3220(1)
1	4537	-1.24(1)	-1.38(1)	-0.61(1)	-11362(1)	-11074(1)	2566(1)
1	4538	-1.26(1)	-1.42(1)	-0.60(1)	-13571(1)	-11044(1)	1710(1)
1	4539	-0.95(1)	-1.26(1)	-0.36(1)	2679(4-II-2)	-8404(5-I-2)	3696(1)
1	4540	-1.08(1)	-1.28(1)	-0.47(1)	-4269(4-I-3)	-7623(5-I-2)	4344(1)
1	4541	-1.20(1)	-1.33(1)	-0.53(1)	-8384(1)	-7388(5-I-2)	3717(1)
1	4542	-1.30(1)	-1.38(1)	-0.56(1)	-11815(1)	-7634(1)	2774(1)
1	4543	-1.37(1)	-1.42(1)	-0.57(1)	-14178(1)	-8084(1)	1833(5-I-2)
1	4544	-0.80(1)	-1.12(1)	-0.18(1)	5088(4-II-4)	2171(5-II-2)	5351(4-I-1)
1	4545	-1.01(1)	-1.19(1)	-0.31(1)	-4445(4-I-3)	-1857(5-I-2)	4539(1)
1	4546	-1.21(1)	-1.28(1)	-0.39(1)	-8756(4-I-3)	-2932(5-I-2)	3487(5-I-2)
1	4547	-1.40(1)	-1.35(1)	-0.44(1)	-12290(1)	-3941(5-I-2)	2557(5-I-2)
1	4548	-1.56(1)	-1.40(1)	-0.48(1)	-14726(1)	-4801(1)	1678(5-I-2)
1	4549	-0.61(1)	-1.02(5-I-2)	0.10(5-II-2)	7786(4-II-3)	10840(1)	4429(4-I-1)
1	4550	-0.92(1)	-1.11(5-I-2)	-0.07(4-II-2)	-4887(4-I-3)	5551(5-II-2)	3187(5-I-2)
1	4551	-1.25(1)	-1.22(1)	-0.14(1)	-9058(4-I-3)	2406(5-II-1)	2472(5-I-2)
1	4552	-1.57(1)	-1.30(1)	-0.21(1)	-12561(1)	391(5-II-1)	1819(5-I-2)
1	4553	-1.85(1)	-1.33(1)	-0.30(1)	-15034(1)	-1623(5-I-1)	1167(5-I-2)
1	4554	-0.31(1)	-0.95(5-I-2)	0.44(4-I-3)	9441(4-II-3)	14870(1)	-3072(5-II-2)
1	4555	-0.79(1)	-1.07(5-I-2)	0.33(4-I-2)	-4654(4-I-3)	8813(1)	-1138(5-II-2)
1	4556	-1.33(1)	-1.15(1)	0.27(4-I-2)	-8848(4-I-3)	5184(1)	659(5-I-2)
1	4557	-1.85(1)	-1.21(1)	0.17(4-I-1)	-12386(1)	2856(1)	577(5-I-2)
1	4558	-2.28(1)	-1.20(1)	-0.03(5-II-2)	-14911(1)	1413(4-II-3)	-351(5-II-2)
1	4559	0.32(4-II-3)	-0.96(5-I-2)	0.90(4-I-3)	9221(4-II-3)	11320(5-I-2)	-6677(5-II-2)
1	4560	-0.71(4-I-3)	-1.06(5-I-2)	0.86(1)	-3405(4-I-3)	8795(1)	-4160(5-II-2)
1	4561	-1.50(1)	-1.09(5-I-2)	0.81(1)	-7903(4-I-3)	6644(1)	-2889(5-II-2)
1	4562	-2.27(1)	-1.06(1)	0.64(1)	-11462(1)	4866(1)	-2071(5-II-2)
1	4563	-2.87(1)	-1.00(1)	0.36(5-I-2)	-13975(1)	3537(1)	-1437(5-II-2)
1	4564	-2.68(2)	-1.21(1)	0.46(4-I-1)	-13926(1)	5294(1)	-787(4-I-2)
1	4565	-2.35(2)	-1.24(1)	0.75(1)	-12691(1)	5900(1)	-1603(4-I-2)
1	4566	-1.83(2)	-1.27(1)	1.02(1)	-10527(1)	6908(1)	-2580(1)
1	4567	-1.15(4-II-1)	-1.27(1)	1.18(1)	-7658(4-II-1)	8291(1)	-3684(1)
1	4568	-0.35(4-II-1)	-1.20(1)	1.19(1)	-3658(4-II-1)	9975(1)	-4984(1)
1	4569	0.94(1)	-1.01(1)	1.04(1)	5313(4-I-1)	11542(1)	-6681(1)
1	4570	1.89(1)	-0.74(5-II-2)	0.74(4-II-1)	15100(1)	11972(1)	-8084(1)
1	4571	2.58(1)	-0.56(5-II-1)	0.44(4-II-1)	27451(1)	11624(5-II-1)	-6097(4-II-1)
1	4572	2.80(1)	-0.51(5-II-1)	0.12(4-II-1)	32506(1)	11438(5-II-1)	1762(4-I-1)
1	4573	2.49(1)	-0.58(5-II-1)	-0.42(4-I-1)	24775(1)	11795(5-II-2)	7126(1)
1	4574	1.73(1)	-0.81(5-II-1)	-0.74(1)	12399(1)	12165(1)	7918(1)
1	4575	0.76(1)	-1.08(1)	-1.01(1)	3877(4-II-1)	11307(1)	6284(1)
1	4576	-0.31(4-I-1)	-1.24(1)	-1.13(1)	-3708(4-I-1)	9638(1)	4819(1)
1	4577	-1.08(1)	-1.29(1)	-1.07(1)	-7702(1)	8072(1)	3611(1)
1	4578	-1.74(1)	-1.28(1)	-0.88(1)	-10682(1)	6814(1)	2563(1)
1	4579	-2.20(1)	-1.25(1)	-0.60(1)	-12562(1)	5941(1)	1602(1)
1	4580	-2.44(1)	-1.24(1)	-0.27(4-II-1)	-13532(1)	5470(1)	684(1)
1	4581	-2.47(1)	-1.23(1)	0.13(4-I-1)	-13684(1)	5404(1)	-294(4-I-3)
1	4582	-2.30(1)	-1.25(1)	0.44(1)	-13033(1)	5742(1)	-1133(1)
1	4583	-1.91(1)	-1.28(1)	0.74(1)	-11514(1)	6487(1)	-2072(1)
1	4584	-1.32(1)	-1.30(1)	0.97(1)	-8985(1)	7622(1)	-3110(1)
1	4585	-1.89(2)	-1.43(1)	0.28(4-I-1)	-15046(1)	3687(1)	173(1)
1	4586	-1.64(2)	-1.42(1)	0.43(1)	-13794(1)	4444(1)	-294(5-I-4)
1	4587	-1.25(2)	-1.39(1)	0.55(1)	-11619(1)	5776(1)	-658(5-I-4)
1	4588	-0.76(5-II-2)	-1.30(1)	0.58(1)	-8674(4-II-1)	7780(1)	-1201(5-I-1)
1	4589	-0.21(5-II-2)	-1.12(1)	0.52(1)	-4729(4-II-1)	10620(1)	-2044(5-I-1)
1	4590	0.56(1)	-0.85(1)	0.38(1)	4559(4-I-1)	14714(1)	-3420(5-I-1)
1	4591	1.05(1)	-0.52(5-II-2)	0.27(4-II-1)	15003(4-I-1)	19313(1)	-6508(1)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
1	4592	1.43(1)	-0.42(5-II-1)	0.20(4-II-1)	34174(1)	23179(5-II-1)	-8224(5-I-4)
1	4593	1.55(1)	-0.44(5-II-1)	0.11(4-II-1)	43864(1)	25080(5-II-1)	3996(4-I-1)
1	4594	1.35(1)	-0.38(5-II-1)	-0.15(4-I-1)	26967(1)	22198(1)	8819(5-I-2)
1	4595	1.00(1)	-0.62(5-II-1)	-0.23(4-I-1)	12222(4-II-1)	18370(1)	5367(1)
1	4596	0.49(1)	-0.93(1)	-0.36(1)	3088(4-II-1)	13566(1)	3190(5-I-2)
1	4597	-0.15(5-II-4)	-1.19(1)	-0.48(1)	-4733(4-I-1)	9979(1)	2014(5-I-2)
1	4598	-0.65(1)	-1.34(1)	-0.52(1)	-8802(1)	7398(1)	1298(5-I-2)
1	4599	-1.12(1)	-1.42(1)	-0.47(1)	-11774(1)	5600(1)	838(5-I-2)
1	4600	-1.46(1)	-1.45(1)	-0.34(1)	-13654(1)	4440(1)	516(5-I-2)
1	4601	-1.64(1)	-1.46(1)	-0.16(4-II-1)	-14625(1)	3837(1)	265(5-I-2)
1	4602	-1.67(1)	-1.46(1)	0.06(5-II-4)	-14779(1)	3750(1)	-115(5-I-4)
1	4603	-1.53(1)	-1.46(1)	0.23(5-II-4)	-14127(1)	4171(1)	-343(5-I-4)
1	4604	-1.24(1)	-1.44(1)	0.37(1)	-12613(1)	5127(1)	-630(5-I-4)
1	4605	-0.81(1)	-1.38(1)	0.46(1)	-10068(1)	6709(1)	-1052(5-I-4)
1	4606	-1.28(2)	-1.54(1)	0.13(1)	-15398(1)	1616(5-I-1)	679(4-I-1)
1	4607	-1.11(2)	-1.50(1)	0.19(1)	-14153(1)	2381(1)	890(1)
1	4608	-0.85(2)	-1.42(1)	0.21(1)	-12012(1)	3914(1)	1097(1)
1	4609	-0.54(5-II-2)	-1.27(1)	0.18(1)	-9089(4-II-1)	6299(1)	1315(5-II-1)
1	4610	-0.21(5-II-2)	-1.04(1)	0.10(1)	-5295(4-II-1)	9868(1)	1460(5-II-1)
1	4611	0.25(1)	-0.75(1)	0.03(4-I-1)	3873(4-I-1)	15351(1)	1461(5-II-1)
1	4612	0.52(1)	-0.46(5-II-2)	-0.06(4-I-1)	14761(4-I-1)	24829(1)	-816(5-I-1)
1	4613	0.85(4-II-1)	-0.38(5-II-2)	-0.11(5-II-1)	46422(4-I-1)	43390(1)	-5562(5-I-4)
1	4614	0.93(4-I-1)	-0.48(5-II-1)	0.22(5-II-2)	64160(4-II-1)	57266(5-II-1)	-10230(5-II-2)
1	4615	0.69(4-I-1)	-0.30(5-II-1)	0.14(5-II-2)	27891(4-II-1)	33548(1)	2970(5-I-2)
1	4616	0.48(1)	-0.53(5-II-1)	0.09(5-II-1)	11423(4-II-1)	21428(1)	-934(5-II-2)
1	4617	0.23(1)	-0.84(1)	0.02(4-II-1)	2380(4-II-1)	13873(1)	-1331(5-II-2)
1	4618	-0.13(5-II-2)	-1.11(1)	-0.08(4-I-1)	-5272(4-I-1)	9051(1)	-1351(5-II-2)
1	4619	-0.42(5-II-1)	-1.32(1)	-0.14(1)	-9262(1)	5832(1)	-1184(5-II-2)
1	4620	-0.70(1)	-1.46(1)	-0.16(1)	-12151(1)	3694(1)	-921(5-II-2)
1	4621	-0.92(1)	-1.53(1)	-0.14(1)	-13990(1)	2357(5-I-3)	-618(5-II-2)
1	4622	-1.04(1)	-1.57(1)	-0.09(5-I-4)	-14944(1)	1770(5-I-1)	-303(5-II-2)
1	4623	-1.06(1)	-1.58(1)	-0.03(5-I-4)	-15096(1)	1685(5-I-1)	244(4-I-1)
1	4624	-0.97(1)	-1.55(1)	0.08(5-II-4)	-14455(1)	2093(5-I-1)	525(5-II-4)
1	4625	-0.77(1)	-1.49(1)	0.12(5-II-1)	-12967(1)	3138(1)	828(5-II-4)
1	4626	-0.50(1)	-1.38(1)	0.11(5-II-1)	-10493(1)	5001(1)	1082(5-II-4)
1	4627	-0.84(2)	-1.57(1)	-0.07(4-II-1)	-15240(1)	-1591(5-II-1)	1130(4-I-1)
1	4628	-0.74(2)	-1.51(1)	-0.07(4-II-1)	-13981(1)	-911(5-II-2)	1746(1)
1	4629	-0.59(2)	-1.39(1)	-0.09(4-II-1)	-11830(1)	1661(5-I-2)	2484(1)
1	4630	-0.41(2)	-1.22(1)	-0.13(4-II-1)	-8904(4-II-1)	3680(5-I-2)	3310(1)
1	4631	-0.25(4-I-2)	-0.98(1)	-0.18(4-II-1)	-5092(4-II-1)	6725(1)	4290(1)
1	4632	-0.12(4-I-1)	-0.71(1)	-0.21(4-II-1)	4000(4-I-1)	11319(1)	5523(1)
1	4633	0.14(1)	-0.47(4-II-1)	-0.21(4-II-1)	14655(4-I-1)	19564(1)	7231(1)
1	4634	0.29(4-II-1)	-0.23(5-I-1)	-0.20(4-II-1)	39968(4-I-1)	32512(5-I-1)	10349(5-II-2)
1	4635	0.30(4-I-1)	-0.33(5-I-1)	0.19(4-I-1)	49451(4-II-1)	37623(5-I-1)	-7256(4-I-1)
1	4636	0.24(4-I-1)	-0.31(1)	0.21(4-I-1)	25514(4-II-1)	24463(1)	-8547(4-I-1)
1	4637	0.15(4-I-1)	-0.52(1)	0.20(4-I-1)	11030(4-II-1)	16269(1)	-6269(1)
1	4638	-0.07(4-II-1)	-0.79(1)	0.19(1)	2355(4-II-1)	10290(1)	-4786(5-II-2)
1	4639	-0.16(4-II-1)	-1.05(1)	0.14(1)	-5128(4-I-1)	6054(1)	-3717(5-II-2)
1	4640	-0.30(5-II-2)	-1.27(1)	0.08(5-I-4)	-9092(1)	3268(5-I-1)	-2805(5-II-2)
1	4641	-0.44(5-II-1)	-1.44(1)	0.04(5-I-4)	-11964(1)	1476(5-I-1)	-1996(5-II-2)
1	4642	-0.56(1)	-1.54(1)	-0.02(5-II-4)	-13799(1)	-670(5-II-1)	-1255(5-II-2)
1	4643	-0.64(1)	-1.59(1)	-0.04(5-I-4)	-14756(1)	-1212(5-II-1)	-590(4-II-1)
1	4644	-0.65(1)	-1.60(1)	-0.05(5-I-4)	-14908(1)	-1285(5-II-1)	418(4-I-1)
1	4645	-0.59(1)	-1.57(1)	-0.07(5-I-4)	-14266(1)	-897(5-II-1)	1031(5-II-4)
1	4646	-0.47(1)	-1.48(1)	-0.10(5-I-1)	-12779(1)	1013(5-I-1)	1743(5-II-4)
1	4647	-0.32(1)	-1.34(1)	-0.14(5-I-1)	-10315(1)	2581(5-I-1)	2503(5-II-4)
1	4648	-0.57(4-I-2)	-1.54(1)	-0.11(4-II-1)	-14669(1)	-4153(5-II-2)	1494(4-I-1)
1	4649	-0.51(4-I-2)	-1.46(1)	-0.15(4-II-1)	-13368(1)	-3646(5-II-2)	2431(1)
1	4650	-0.43(4-I-2)	-1.34(1)	-0.20(4-II-1)	-11158(1)	-2780(5-II-2)	3572(1)
1	4651	-0.36(4-I-2)	-1.16(1)	-0.24(4-II-1)	-8209(4-II-1)	-1537(5-II-2)	4865(1)
1	4652	-0.29(4-I-2)	-0.95(1)	-0.28(4-II-1)	-4275(4-II-1)	2337(5-I-2)	6361(1)
1	4653	-0.24(4-I-2)	-0.72(1)	-0.28(4-II-1)	4366(4-I-1)	4679(5-I-2)	8040(1)
1	4654	-0.20(4-I-2)	-0.51(1)	-0.25(4-II-1)	13476(1)	6589(5-I-2)	9751(1)
1	4655	-0.17(5-II-3)	-0.32(1)	-0.16(4-II-1)	27576(1)	7650(5-I-1)	7018(1)
1	4656	-0.17(5-II-2)	-0.30(5-I-1)	0.08(4-I-1)	31746(1)	7478(5-I-1)	-2505(4-I-1)
1	4657	-0.14(5-II-2)	-0.39(1)	0.19(4-I-1)	21982(1)	7484(5-I-1)	-8922(1)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
1	4658	-0.15(4-II-1)	-0.55(1)	0.24(4-I-1)	10618(4-II-1)	6456(5-I-1)	-8927(1)
1	4659	-0.17(4-II-1)	-0.78(1)	0.25(1)	2808(4-II-1)	4247(5-I-1)	-7259(1)
1	4660	-0.19(4-II-1)	-1.01(1)	0.24(1)	-4404(4-I-1)	2010(5-I-1)	-5601(1)
1	4661	-0.25(5-II-2)	-1.22(1)	0.19(1)	-8372(1)	-1453(5-II-1)	-4144(1)
1	4662	-0.31(5-II-2)	-1.38(1)	0.13(1)	-11297(1)	-2576(5-II-1)	-2867(1)
1	4663	-0.36(5-II-2)	-1.50(1)	0.07(5-II-4)	-13174(1)	-3326(5-II-1)	-1774(4-II-1)
1	4664	-0.39(5-II-2)	-1.56(1)	0.02(5-II-4)	-14155(1)	-3720(5-II-1)	-833(4-II-1)
1	4665	-0.39(5-II-2)	-1.56(1)	-0.07(5-I-4)	-14311(1)	-3771(5-II-1)	557(4-I-1)
1	4666	-0.36(5-II-2)	-1.52(1)	-0.12(5-I-4)	-13653(1)	-3483(5-II-1)	1468(4-I-1)
1	4667	-0.31(5-II-2)	-1.43(1)	-0.18(1)	-12129(1)	-2842(5-II-1)	2527(1)
1	4668	-0.23(5-II-1)	-1.28(1)	-0.24(1)	-9618(1)	-1810(5-II-1)	3743(1)
1	4669	-0.41(4-I-2)	-1.47(1)	-0.12(3)	-13836(2)	-6762(5-II-2)	1715(4-I-1)
1	4670	-0.38(4-I-2)	-1.40(1)	-0.18(4-II-1)	-12455(1)	-6490(5-II-2)	2816(1)
1	4671	-0.35(4-I-2)	-1.28(1)	-0.24(4-II-1)	-10190(1)	-6071(5-II-2)	4134(1)
1	4672	-0.33(4-I-2)	-1.12(1)	-0.28(4-II-1)	-7272(4-II-1)	-5570(5-II-2)	5543(1)
1	4673	-0.31(4-I-2)	-0.93(1)	-0.30(4-II-1)	-3350(4-II-1)	-5122(5-II-2)	6967(1)
1	4674	-0.30(4-I-2)	-0.74(1)	-0.30(4-II-1)	4379(4-I-1)	-5105(5-II-1)	8129(1)
1	4675	-0.29(4-I-2)	-0.57(1)	-0.25(4-II-1)	11774(1)	-5887(5-II-1)	7887(1)
1	4676	-0.29(5-II-3)	-0.44(1)	-0.16(4-II-1)	18786(1)	-7081(5-II-1)	4804(1)
1	4677	-0.29(5-II-3)	-0.41(1)	0.06(4-I-1)	21293(1)	-7630(5-II-1)	-1212(4-I-1)
1	4678	-0.27(5-II-2)	-0.48(1)	0.15(4-I-1)	17358(1)	-6786(5-II-1)	-5835(1)
1	4679	-0.24(5-II-2)	-0.61(1)	0.22(4-I-1)	9685(1)	-5409(5-II-1)	-8001(1)
1	4680	-0.22(5-II-2)	-0.79(1)	0.26(1)	3092(4-II-1)	-4736(5-II-1)	-7583(1)
1	4681	-0.22(5-II-2)	-0.99(1)	0.26(1)	-3504(4-I-1)	-4874(5-II-1)	-6280(1)
1	4682	-0.22(5-II-2)	-1.17(1)	0.23(1)	-7371(1)	-5299(5-II-1)	-4812(1)
1	4683	-0.24(5-II-2)	-1.32(1)	0.17(1)	-10324(1)	-5745(5-II-1)	-3390(1)
1	4684	-0.25(5-II-2)	-1.43(1)	0.10(1)	-12245(1)	-6129(1)	-2080(4-II-1)
1	4685	-0.26(5-II-2)	-1.49(1)	0.03(5-II-4)	-13255(1)	-6399(1)	-969(4-II-1)
1	4686	-0.26(5-II-2)	-1.50(1)	-0.08(5-I-4)	-13417(1)	-6439(1)	633(4-I-1)
1	4687	-0.24(5-II-2)	-1.45(1)	-0.15(5-I-4)	-12738(1)	-6246(1)	1715(4-I-1)
1	4688	-0.22(5-II-2)	-1.36(1)	-0.22(1)	-11174(1)	-5838(5-II-1)	2983(1)
1	4689	-0.20(5-II-1)	-1.22(1)	-0.29(1)	-8623(1)	-5384(5-II-1)	4373(1)
1	4690	-0.31(4-I-2)	-1.39(1)	-0.12(3)	-12905(2)	-9408(1)	1762(4-I-1)
1	4691	-0.31(4-I-2)	-1.33(1)	-0.18(3)	-11439(2)	-9344(1)	2850(1)
1	4692	-0.31(4-I-2)	-1.22(1)	-0.24(4-II-1)	-9172(2)	-9296(1)	4116(1)
1	4693	-0.31(4-I-2)	-1.09(1)	-0.28(4-II-1)	-6374(4-II-1)	-9352(1)	5356(1)
1	4694	-0.31(4-I-2)	-0.93(1)	-0.29(4-II-1)	-2698(4-II-1)	-9670(1)	6397(1)
1	4695	-0.32(4-I-2)	-0.77(1)	-0.28(4-II-1)	3800(4-I-1)	-10417(1)	6818(1)
1	4696	-0.33(5-II-3)	-0.64(1)	-0.23(4-II-1)	9060(1)	-11557(1)	5965(1)
1	4697	-0.35(5-II-3)	-0.54(1)	-0.15(4-II-1)	13448(1)	-12631(1)	3401(1)
1	4698	-0.34(5-II-3)	-0.52(1)	-0.05(4-II-1)	14862(1)	-12994(1)	-782(4-I-1)
1	4699	-0.32(5-II-2)	-0.57(1)	0.13(4-I-1)	12663(1)	-12361(1)	-3955(1)
1	4700	-0.29(5-II-2)	-0.67(1)	0.20(1)	7909(1)	-11144(1)	-6083(1)
1	4701	-0.26(5-II-2)	-0.81(1)	0.24(1)	2857(4-II-1)	-10026(1)	-6519(1)
1	4702	-0.24(5-II-2)	-0.97(1)	0.25(1)	-2788(4-I-1)	-9368(1)	-5841(1)
1	4703	-0.22(5-II-2)	-1.13(1)	0.22(1)	-6389(1)	-9116(1)	-4688(1)
1	4704	-0.21(5-II-2)	-1.26(1)	0.17(1)	-9268(1)	-9077(1)	-3393(1)
1	4705	-0.20(5-II-2)	-1.35(1)	0.10(1)	-11188(1)	-9114(1)	-2092(4-II-1)
1	4706	-0.19(5-II-2)	-1.41(1)	0.03(5-II-4)	-12212(1)	-9152(1)	-975(4-II-1)
1	4707	-0.19(5-II-2)	-1.41(1)	-0.08(5-I-4)	-12377(1)	-9157(1)	634(4-I-1)
1	4708	-0.19(5-II-2)	-1.37(1)	-0.15(5-I-4)	-11686(1)	-9124(1)	1732(4-I-1)
1	4709	-0.18(5-II-2)	-1.29(1)	-0.23(1)	-10113(1)	-9073(1)	3003(1)
1	4710	-0.19(5-II-1)	-1.17(1)	-0.29(1)	-7599(1)	-9057(1)	4313(1)
1	4711	-0.26(4-I-2)	-1.31(1)	-0.11(3)	-11984(2)	-11832(1)	1646(4-I-1)
1	4712	-0.26(4-I-2)	-1.26(1)	-0.17(3)	-10528(2)	-12002(1)	2569(1)
1	4713	-0.27(4-I-2)	-1.17(1)	-0.22(2)	-8326(2)	-12342(1)	3624(1)
1	4714	-0.29(4-I-2)	-1.06(1)	-0.25(4-II-1)	-5668(4-II-1)	-12906(1)	4565(1)
1	4715	-0.31(4-I-2)	-0.93(1)	-0.26(4-II-1)	-2378(4-II-1)	-13751(1)	5203(1)
1	4716	-0.33(4-I-2)	-0.81(1)	-0.24(4-II-1)	2893(4-I-1)	-14870(1)	5231(1)
1	4717	-0.34(5-II-3)	-0.70(1)	-0.20(4-II-1)	6757(1)	-16083(1)	4323(1)
1	4718	-0.36(5-II-3)	-0.63(1)	-0.13(4-II-1)	9693(1)	-17024(1)	2388(1)
1	4719	-0.36(5-II-3)	-0.61(1)	-0.05(4-II-1)	10626(1)	-17310(1)	-498(4-I-1)
1	4720	-0.35(5-II-3)	-0.65(1)	0.10(1)	9232(1)	-16796(1)	-2685(1)
1	4721	-0.32(5-II-2)	-0.73(1)	0.17(1)	6006(1)	-15703(1)	-4373(1)
1	4722	-0.28(5-II-2)	-0.84(1)	0.21(1)	2275(4-II-1)	-14447(1)	-5003(1)
1	4723	-0.25(5-II-2)	-0.97(1)	0.22(1)	-2365(4-I-1)	-13357(1)	-4757(1)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
1	4724	-0.22(5-II-2)	-1.09(1)	0.20(1)	-5606(1)	-12560(1)	-3981(1)
1	4725	-0.19(5-II-2)	-1.20(1)	0.16(1)	-8310(1)	-12036(1)	-2959(1)
1	4726	-0.18(5-II-2)	-1.28(1)	0.09(1)	-10173(1)	-11722(1)	-1852(1)
1	4727	-0.17(5-II-2)	-1.33(1)	0.02(5-II-4)	-11184(1)	-11567(1)	-861(4-II-1)
1	4728	-0.16(5-II-2)	-1.33(1)	-0.08(5-I-4)	-11348(1)	-11543(1)	565(4-I-1)
1	4729	-0.17(5-II-2)	-1.30(1)	-0.15(5-I-4)	-10664(1)	-11646(1)	1537(4-I-1)
1	4730	-0.17(5-II-2)	-1.23(1)	-0.21(1)	-9126(1)	-11893(1)	2644(1)
1	4731	-0.19(5-II-1)	-1.13(1)	-0.27(1)	-6730(1)	-12326(1)	3714(1)
1	4732	-0.23(4-I-2)	-1.24(1)	-0.10(3)	-11193(2)	-13686(1)	1403(4-I-1)
1	4733	-0.24(4-I-2)	-1.20(1)	-0.15(3)	-9774(2)	-14023(1)	2085(4-I-1)
1	4734	-0.26(4-I-2)	-1.13(1)	-0.19(2)	-7672(2)	-14617(1)	2816(1)
1	4735	-0.28(4-I-2)	-1.04(1)	-0.22(2)	-5174(4-II-1)	-15474(1)	3442(1)
1	4736	-0.30(4-I-2)	-0.94(1)	-0.22(4-II-1)	-2266(4-II-1)	-16567(1)	3791(1)
1	4737	-0.33(4-I-2)	-0.84(1)	-0.21(4-II-1)	2050(4-I-1)	-17799(1)	3676(1)
1	4738	-0.34(4-I-2)	-0.76(1)	-0.17(4-II-1)	5011(1)	-18967(1)	2946(1)
1	4739	-0.36(5-II-3)	-0.71(1)	-0.12(4-II-1)	7157(1)	-19792(1)	1613(1)
1	4740	-0.36(5-II-3)	-0.69(1)	-0.05(4-II-1)	7827(1)	-20030(1)	-286(4-I-1)
1	4741	-0.35(5-II-3)	-0.72(1)	0.08(1)	6853(1)	-19597(1)	-1715(1)
1	4742	-0.32(5-II-3)	-0.78(1)	0.14(1)	4504(1)	-18627(1)	-2903(1)
1	4743	-0.29(5-II-2)	-0.86(1)	0.17(1)	1664(4-II-1)	-17387(1)	-3453(1)
1	4744	-0.26(5-II-2)	-0.96(1)	0.18(1)	-2165(4-I-1)	-16147(1)	-3406(1)
1	4745	-0.22(5-II-2)	-1.06(1)	0.17(1)	-5060(1)	-15083(1)	-2936(1)
1	4746	-0.20(5-II-2)	-1.15(1)	0.13(1)	-7554(1)	-14270(1)	-2227(1)
1	4747	-0.18(5-II-2)	-1.22(1)	0.08(1)	-9327(1)	-13722(1)	-1409(1)
1	4748	-0.16(5-II-2)	-1.25(1)	-0.02(5-I-4)	-10309(1)	-13431(1)	-652(4-II-1)
1	4749	-0.16(5-II-2)	-1.26(1)	-0.08(5-I-4)	-10469(1)	-13386(1)	442(4-I-1)
1	4750	-0.16(5-II-2)	-1.23(1)	-0.14(5-I-4)	-9803(1)	-13587(1)	1184(4-I-1)
1	4751	-0.18(5-II-1)	-1.17(1)	-0.19(1)	-8327(1)	-14039(1)	2014(1)
1	4752	-0.20(5-II-1)	-1.09(1)	-0.24(1)	-6089(1)	-14754(1)	2778(1)
1	4753	-0.21(4-I-2)	-1.18(1)	-0.08(3)	-10619(2)	-14815(1)	1075(4-I-1)
1	4754	-0.22(4-I-2)	-1.15(1)	-0.12(3)	-9239(2)	-15257(1)	1472(4-I-1)
1	4755	-0.25(4-I-2)	-1.09(1)	-0.16(3)	-7229(2)	-16001(1)	1829(1)
1	4756	-0.27(4-I-2)	-1.02(1)	-0.18(5-II-2)	-4850(4-II-1)	-17013(1)	2168(1)
1	4757	-0.29(4-I-2)	-0.94(1)	-0.19(5-II-2)	-2222(4-II-1)	-18216(1)	2329(1)
1	4758	-0.32(4-I-2)	-0.87(1)	-0.17(4-II-1)	1438(4-I-1)	-19474(1)	2212(1)
1	4759	-0.33(4-I-2)	-0.80(1)	-0.14(4-II-1)	3875(1)	-20588(1)	1754(1)
1	4760	-0.35(5-II-3)	-0.76(1)	-0.10(4-II-1)	5589(1)	-21338(1)	976(1)
1	4761	-0.35(5-II-3)	-0.75(1)	-0.05(4-II-1)	6123(1)	-21549(1)	-114(4-I-1)
1	4762	-0.34(5-II-3)	-0.77(1)	0.06(1)	5372(1)	-21167(1)	-919(5-I-2)
1	4763	-0.32(5-II-3)	-0.82(1)	0.11(1)	3508(1)	-20280(1)	-1609(1)
1	4764	-0.29(5-II-3)	-0.89(1)	0.14(1)	1219(4-II-1)	-19085(1)	-1962(1)
1	4765	-0.26(5-II-3)	-0.96(1)	0.15(1)	-2077(4-I-1)	-17802(1)	-1973(1)
1	4766	-0.23(5-II-2)	-1.04(1)	0.14(1)	-4718(1)	-16617(1)	-1725(1)
1	4767	-0.20(5-II-2)	-1.11(1)	0.11(1)	-7038(1)	-15649(1)	-1318(1)
1	4768	-0.18(5-II-2)	-1.16(1)	0.06(1)	-8729(1)	-14963(1)	-834(1)
1	4769	-0.17(5-II-2)	-1.19(1)	-0.03(5-I-4)	-9681(1)	-14586(1)	-382(4-II-1)
1	4770	-0.17(5-II-2)	-1.19(1)	-0.08(5-I-4)	-9838(1)	-14529(1)	285(4-I-1)
1	4771	-0.17(5-II-1)	-1.17(1)	-0.13(5-I-4)	-9192(1)	-14792(1)	729(4-I-1)
1	4772	-0.19(5-II-1)	-1.12(1)	-0.17(4-II-1)	-7775(1)	-15369(1)	1220(1)
1	4773	-0.21(5-II-1)	-1.05(1)	-0.20(1)	-5672(1)	-16243(1)	1664(1)
1	4774	-0.20(4-I-2)	-1.13(1)	-0.06(4-I-3)	-10314(2)	-15122(1)	696(4-I-1)
1	4775	-0.22(4-I-2)	-1.10(1)	-0.10(4-I-3)	-8956(2)	-15623(1)	779(4-I-1)
1	4776	-0.24(4-I-2)	-1.06(1)	-0.13(5-II-2)	-6993(2)	-16450(1)	849(4-I-1)
1	4777	-0.26(4-I-2)	-1.01(1)	-0.15(5-II-2)	-4652(4-II-1)	-17544(1)	895(4-I-1)
1	4778	-0.29(4-I-2)	-0.95(1)	-0.15(5-II-2)	-2159(4-II-1)	-18804(1)	891(4-I-1)
1	4779	-0.31(4-I-2)	-0.89(1)	-0.14(5-II-2)	1128(4-I-1)	-20074(1)	816(1)
1	4780	-0.32(4-I-2)	-0.84(1)	-0.12(5-II-2)	3341(1)	-21165(1)	665(1)
1	4781	-0.33(4-I-2)	-0.81(1)	-0.08(4-II-1)	4859(1)	-21882(1)	412(1)
1	4782	-0.33(5-II-3)	-0.80(1)	-0.04(4-II-1)	5332(1)	-22083(1)	101(1)
1	4783	-0.33(5-II-3)	-0.82(1)	0.05(1)	4683(1)	-21725(1)	-280(5-I-2)
1	4784	-0.31(5-II-3)	-0.85(1)	0.09(1)	3042(1)	-20879(1)	-498(5-I-2)
1	4785	-0.29(5-II-3)	-0.90(1)	0.11(1)	1020(4-II-1)	-19707(1)	-603(5-I-1)
1	4786	-0.26(5-II-3)	-0.96(1)	0.12(1)	-2020(4-I-1)	-18407(1)	-596(5-I-3)
1	4787	-0.23(5-II-3)	-1.02(1)	0.11(1)	-4536(1)	-17164(1)	-505(5-I-3)
1	4788	-0.21(5-II-3)	-1.07(1)	0.08(1)	-6769(1)	-16117(1)	-372(5-I-4)
1	4789	-0.19(5-II-3)	-1.12(1)	0.04(1)	-8423(1)	-15357(1)	-233(5-I-4)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
1	4790	-0.18(5-II-3)	-1.14(1)	-0.03(5-I-4)	-9363(1)	-14934(1)	-95(5-I-4)
1	4791	-0.18(5-II-3)	-1.14(1)	-0.07(5-I-4)	-9519(1)	-14870(1)	112(4-I-1)
1	4792	-0.19(5-II-3)	-1.12(1)	-0.11(5-I-4)	-8881(1)	-15168(1)	247(5-I-2)
1	4793	-0.21(5-II-1)	-1.08(1)	-0.15(5-I-4)	-7492(1)	-15814(1)	384(5-I-2)
1	4794	-0.23(5-II-1)	-1.03(1)	-0.17(4-II-1)	-5458(1)	-16770(1)	521(5-I-1)
1	4795	-0.20(4-I-2)	-1.08(1)	-0.05(4-I-3)	-10310(2)	-14560(1)	-420(4-II-1)
1	4796	-0.22(4-I-2)	-1.07(1)	-0.08(4-I-3)	-8943(2)	-15089(1)	-633(4-II-1)
1	4797	-0.24(4-I-2)	-1.03(1)	-0.10(5-II-2)	-6957(2)	-15956(1)	-801(4-II-1)
1	4798	-0.26(4-I-2)	-0.99(1)	-0.12(5-II-2)	-4552(4-II-1)	-17095(1)	-896(4-II-1)
1	4799	-0.28(4-I-2)	-0.95(1)	-0.13(5-II-2)	-2032(4-II-1)	-18395(1)	-896(4-II-1)
1	4800	-0.30(4-I-2)	-0.90(1)	-0.12(5-II-2)	1148(4-I-1)	-19697(1)	-788(4-II-1)
1	4801	-0.31(4-I-2)	-0.87(1)	-0.10(5-II-2)	3400(1)	-20806(1)	-576(4-II-1)
1	4802	-0.32(4-I-2)	-0.84(1)	-0.07(5-II-2)	4908(1)	-21533(1)	-288(4-II-2)
1	4803	-0.32(4-I-2)	-0.84(1)	-0.04(5-I-4)	5378(1)	-21738(1)	222(4-I-2)
1	4804	-0.31(5-II-3)	-0.85(1)	0.04(1)	4737(1)	-21382(1)	496(5-II-2)
1	4805	-0.30(5-II-3)	-0.88(1)	0.07(1)	3110(1)	-20532(1)	772(5-II-1)
1	4806	-0.28(5-II-3)	-0.91(1)	0.08(1)	1102(4-II-1)	-19346(1)	947(5-II-1)
1	4807	-0.26(5-II-3)	-0.96(1)	0.09(1)	-1953(4-I-1)	-18021(1)	1001(5-II-1)
1	4808	-0.24(5-II-3)	-1.01(1)	0.08(1)	-4485(1)	-16742(1)	936(5-II-1)
1	4809	-0.22(5-II-3)	-1.05(1)	0.06(1)	-6748(1)	-15659(1)	772(5-II-1)
1	4810	-0.21(5-II-3)	-1.08(1)	0.03(1)	-8431(1)	-14870(1)	534(5-II-1)
1	4811	-0.20(5-II-3)	-1.09(1)	-0.04(5-I-4)	-9390(1)	-14429(1)	273(4-II-3)
1	4812	-0.20(5-II-3)	-1.10(1)	-0.07(5-I-4)	-9551(1)	-14362(1)	-99(4-I-3)
1	4813	-0.21(5-II-1)	-1.08(1)	-0.10(5-I-4)	-8901(1)	-14674(1)	-352(5-II-2)
1	4814	-0.22(5-II-1)	-1.05(1)	-0.13(5-I-4)	-7489(1)	-15347(1)	-611(5-II-1)
1	4815	-0.24(5-II-1)	-1.01(1)	-0.15(4-II-1)	-5429(1)	-16339(1)	-812(5-II-1)
1	4816	-0.21(4-I-2)	-1.05(1)	-0.04(4-I-3)	-10625(2)	-13127(1)	-735(4-II-1)
1	4817	-0.22(4-I-2)	-1.04(1)	-0.06(4-I-3)	-9212(2)	-13655(1)	-1306(4-II-1)
1	4818	-0.24(4-I-2)	-1.01(1)	-0.08(4-I-3)	-7127(2)	-14522(1)	-1793(4-II-1)
1	4819	-0.25(4-I-2)	-0.98(1)	-0.10(5-II-2)	-4548(4-II-1)	-15674(1)	-2129(4-II-1)
1	4820	-0.27(4-I-2)	-0.95(1)	-0.10(5-II-2)	-1831(4-II-1)	-17009(1)	-2241(4-II-1)
1	4821	-0.29(4-I-2)	-0.92(1)	-0.10(5-II-2)	1532(1)	-18366(1)	-2068(4-II-1)
1	4822	-0.30(4-I-2)	-0.89(1)	-0.08(5-II-2)	4062(1)	-19540(1)	-1585(4-II-1)
1	4823	-0.31(4-I-2)	-0.87(1)	-0.06(5-II-2)	5735(1)	-20318(1)	-840(4-II-2)
1	4824	-0.31(4-I-2)	-0.87(1)	-0.04(5-I-4)	6254(1)	-20542(1)	367(4-I-2)
1	4825	-0.30(4-I-2)	-0.88(1)	0.03(1)	5533(1)	-20165(1)	1212(1)
1	4826	-0.29(5-II-3)	-0.90(1)	0.05(1)	3721(1)	-19266(1)	1956(1)
1	4827	-0.28(5-II-3)	-0.92(1)	0.06(1)	1472(4-II-1)	-18026(1)	2389(1)
1	4828	-0.26(5-II-3)	-0.96(1)	0.07(1)	-1867(4-I-1)	-16658(1)	2481(1)
1	4829	-0.25(5-II-3)	-0.99(1)	0.06(1)	-4566(1)	-15361(1)	2267(1)
1	4830	-0.23(5-II-3)	-1.02(1)	0.04(1)	-6984(1)	-14279(1)	1821(1)
1	4831	-0.22(5-II-3)	-1.05(1)	0.02(1)	-8768(1)	-13499(1)	1220(1)
1	4832	-0.22(5-II-3)	-1.06(1)	-0.04(5-I-4)	-9780(1)	-13068(1)	594(4-II-2)
1	4833	-0.22(5-II-3)	-1.06(1)	-0.07(5-I-4)	-9951(1)	-13003(1)	-273(4-I-2)
1	4834	-0.22(5-II-1)	-1.05(1)	-0.09(5-I-4)	-9269(1)	-13308(1)	-903(1)
1	4835	-0.24(5-II-1)	-1.02(1)	-0.11(5-I-4)	-7778(1)	-13970(1)	-1548(1)
1	4836	-0.25(5-II-1)	-0.99(1)	-0.13(5-II-2)	-5588(1)	-14957(1)	-2067(1)
1	4837	-0.21(4-I-2)	-1.02(1)	0.03(4-II-3)	-11291(1)	-10866(1)	-1043(4-II-1)
1	4838	-0.22(4-I-2)	-1.01(1)	-0.05(4-I-3)	-9868(1)	-11351(1)	-1967(4-II-1)
1	4839	-0.24(4-I-2)	-0.99(1)	-0.07(4-I-3)	-7594(1)	-12161(1)	-2782(4-II-1)
1	4840	-0.25(4-I-2)	-0.97(1)	-0.08(4-I-3)	-4665(4-II-1)	-13272(1)	-3456(1)
1	4841	-0.27(4-I-2)	-0.95(1)	-0.08(5-II-2)	-1578(4-II-1)	-14612(1)	-3776(1)
1	4842	-0.28(4-I-2)	-0.92(1)	-0.08(5-II-2)	2314(1)	-16034(1)	-3553(1)
1	4843	-0.29(4-I-2)	-0.90(1)	-0.07(5-II-2)	5356(1)	-17313(1)	-2712(1)
1	4844	-0.30(4-I-2)	-0.89(1)	-0.05(5-II-2)	7399(1)	-18185(1)	-1456(4-II-2)
1	4845	-0.30(4-I-2)	-0.89(1)	-0.03(5-I-4)	8030(1)	-18443(1)	527(4-I-2)
1	4846	-0.29(4-I-2)	-0.89(1)	0.03(1)	7121(1)	-18022(1)	2015(1)
1	4847	-0.28(5-II-3)	-0.91(1)	0.04(1)	4890(1)	-17030(1)	3283(1)
1	4848	-0.27(5-II-3)	-0.93(1)	0.05(1)	2121(4-II-1)	-15700(1)	3974(1)
1	4849	-0.26(5-II-3)	-0.96(1)	0.05(1)	-1786(4-I-1)	-14293(1)	4064(1)
1	4850	-0.25(5-II-3)	-0.98(1)	0.05(1)	-4805(1)	-13016(1)	3653(1)
1	4851	-0.24(5-II-3)	-1.01(1)	0.03(1)	-7494(1)	-11993(1)	2890(1)
1	4852	-0.23(5-II-3)	-1.02(1)	-0.02(5-I-4)	-9444(1)	-11281(1)	1909(1)
1	4853	-0.23(5-II-3)	-1.03(1)	-0.04(5-I-4)	-10537(1)	-10895(1)	906(4-II-2)
1	4854	-0.23(5-II-1)	-1.03(1)	-0.06(5-I-4)	-10721(1)	-10838(1)	-439(4-I-2)
1	4855	-0.24(5-II-1)	-1.02(1)	-0.08(5-I-4)	-9989(1)	-11110(1)	-1439(1)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
1	4856	-0.25(5-II-1)	-1.00(1)	-0.10(4-I-3)	-8372(1)	-11710(1)	-2477(1)
1	4857	-0.26(5-II-1)	-0.98(1)	-0.11(5-II-2)	-5960(1)	-12630(1)	-3344(1)
1	4858	-0.22(4-I-2)	-0.99(1)	0.05(4-II-3)	-12391(1)	-7880(1)	-1321(4-II-1)
1	4859	-0.23(4-I-2)	-0.99(1)	-0.04(4-I-3)	-10857(1)	-8258(1)	-2567(4-II-1)
1	4860	-0.24(4-I-2)	-0.98(1)	-0.05(4-I-3)	-8347(1)	-8910(1)	-3843(1)
1	4861	-0.25(4-I-2)	-0.96(1)	-0.06(4-I-3)	-4955(4-II-1)	-9867(1)	-4904(1)
1	4862	-0.27(4-I-2)	-0.95(1)	-0.07(5-II-2)	-1335(4-II-1)	-11122(1)	-5466(1)
1	4863	-0.28(4-I-2)	-0.93(1)	-0.07(5-II-2)	3420(1)	-12574(1)	-5268(1)
1	4864	-0.28(4-I-2)	-0.91(1)	-0.06(5-II-2)	7324(1)	-13980(1)	-4122(1)
1	4865	-0.29(4-I-2)	-0.91(1)	-0.04(5-II-2)	10023(1)	-14993(1)	-2187(4-II-2)
1	4866	-0.29(4-I-2)	-0.90(1)	-0.03(4-I-3)	10852(1)	-15304(1)	715(4-I-2)
1	4867	-0.29(4-I-2)	-0.91(1)	0.02(1)	9604(1)	-14809(1)	2970(1)
1	4868	-0.28(1)	-0.92(1)	0.03(1)	6635(1)	-13679(1)	4805(1)
1	4869	-0.27(5-II-3)	-0.94(1)	0.04(1)	3004(4-II-2)	-12252(1)	5702(1)
1	4870	-0.27(5-II-3)	-0.95(1)	0.04(1)	-1773(4-I-2)	-10857(1)	5692(1)
1	4871	-0.26(5-II-3)	-0.97(1)	0.03(1)	-5259(1)	-9700(1)	5000(1)
1	4872	-0.25(5-II-3)	-0.99(1)	0.02(1)	-8303(1)	-8849(1)	3880(1)
1	4873	-0.25(5-II-3)	-1.00(1)	-0.03(5-I-4)	-10451(1)	-8298(1)	2528(1)
1	4874	-0.24(5-II-1)	-1.01(1)	-0.04(5-I-4)	-11637(1)	-8014(1)	1179(4-II-2)
1	4875	-0.25(5-II-1)	-1.01(1)	-0.06(5-I-4)	-11836(1)	-7974(1)	-581(4-I-2)
1	4876	-0.25(5-II-1)	-1.00(1)	-0.07(4-I-3)	-11048(1)	-8174(1)	-1912(1)
1	4877	-0.26(5-II-1)	-0.98(1)	-0.08(4-I-3)	-9284(1)	-8630(1)	-3320(1)
1	4878	-0.27(5-II-1)	-0.96(1)	-0.09(4-I-3)	-6589(1)	-9374(1)	-4556(1)
1	4879	-0.23(4-I-2)	-0.98(1)	0.06(4-II-3)	-13776(1)	-4349(1)	-1530(4-II-1)
1	4880	-0.24(4-I-2)	-0.97(1)	0.04(4-II-3)	-12143(1)	-4526(1)	-3077(1)
1	4881	-0.25(4-I-2)	-0.97(1)	-0.04(4-I-3)	-9404(1)	-4861(1)	-4755(1)
1	4882	-0.26(4-I-2)	-0.96(1)	-0.05(4-I-3)	-5563(1)	-5456(1)	-6207(1)
1	4883	-0.27(4-I-2)	-0.94(1)	-0.06(4-I-3)	-1223(4-II-1)	-6418(1)	-7152(1)
1	4884	-0.28(4-I-2)	-0.93(1)	-0.06(5-II-2)	4744(1)	-7762(1)	-7164(1)
1	4885	-0.28(4-I-2)	-0.92(1)	-0.05(5-II-2)	10007(1)	-9269(1)	-5816(1)
1	4886	-0.28(4-I-2)	-0.91(1)	-0.04(4-I-3)	13805(1)	-10469(1)	-3105(4-II-2)
1	4887	-0.28(4-I-2)	-0.91(1)	-0.03(4-I-3)	14986(1)	-10857(1)	946(4-I-2)
1	4888	-0.28(1)	-0.92(1)	-0.02(4-I-3)	13145(1)	-10254(1)	4172(1)
1	4889	-0.28(1)	-0.93(1)	0.03(1)	8939(1)	-8949(1)	6602(1)
1	4890	-0.27(1)	-0.94(1)	0.03(5-II-4)	4011(4-II-2)	-7478(1)	7559(1)
1	4891	-0.27(5-II-3)	-0.95(1)	0.03(5-II-4)	-1940(4-I-2)	-6259(1)	7262(1)
1	4892	-0.26(5-II-1)	-0.97(1)	0.03(5-II-4)	-6006(1)	-5436(1)	6169(1)
1	4893	-0.26(5-II-1)	-0.98(1)	-0.02(5-I-4)	-9423(1)	-4956(1)	4668(1)
1	4894	-0.26(5-II-1)	-0.99(1)	-0.03(5-I-4)	-11758(1)	-4709(1)	2992(1)
1	4895	-0.25(5-II-1)	-0.99(1)	-0.04(5-I-4)	-13022(1)	-4604(1)	1377(4-II-2)
1	4896	-0.26(5-II-1)	-0.99(1)	-0.05(4-I-3)	-13235(1)	-4594(1)	-677(4-I-2)
1	4897	-0.26(5-II-1)	-0.98(1)	-0.06(4-I-3)	-12401(1)	-4669(1)	-2255(1)
1	4898	-0.27(5-II-1)	-0.97(1)	-0.07(4-I-3)	-10504(1)	-4864(1)	-3969(1)
1	4899	-0.28(5-II-1)	-0.95(1)	-0.08(4-I-3)	-7525(1)	-5253(1)	-5565(1)
1	4900	-0.24(4-I-2)	-0.96(1)	0.07(4-II-3)	-15335(1)	-872(5-I-1)	-1618(4-I-1)
1	4901	-0.25(4-I-2)	-0.96(1)	0.05(4-II-3)	-13649(1)	-759(5-I-1)	-3358(1)
1	4902	-0.26(4-I-2)	-0.96(1)	0.04(4-II-3)	-10754(1)	-627(5-I-1)	-5264(1)
1	4903	-0.27(4-I-2)	-0.95(1)	-0.04(4-I-3)	-6537(1)	-610(5-I-1)	-7093(1)
1	4904	-0.27(4-I-2)	-0.94(1)	-0.05(4-I-3)	-1448(4-II-1)	-924(5-I-1)	-8587(1)
1	4905	-0.28(4-I-2)	-0.93(1)	-0.05(4-I-3)	6043(1)	-1777(5-I-1)	-9141(1)
1	4906	-0.28(4-I-2)	-0.93(1)	-0.05(4-I-3)	13346(1)	-3122(5-I-1)	-7888(1)
1	4907	-0.28(4-I-2)	-0.92(1)	-0.04(4-I-3)	19076(1)	-4414(5-I-1)	-4320(4-II-2)
1	4908	-0.28(1)	-0.92(1)	-0.03(4-I-3)	20879(1)	-4865(5-I-1)	1247(4-I-2)
1	4909	-0.28(1)	-0.92(1)	-0.03(4-I-3)	17961(1)	-4159(5-I-1)	5769(1)
1	4910	-0.28(1)	-0.93(1)	0.03(5-II-4)	11683(1)	-2791(5-I-1)	8736(1)
1	4911	-0.28(1)	-0.94(1)	0.03(5-II-4)	4876(4-II-2)	-1549(5-I-1)	9403(1)
1	4912	-0.27(5-II-1)	-0.95(1)	0.03(5-II-4)	-2450(4-I-2)	-861(5-I-1)	8504(1)
1	4913	-0.27(5-II-1)	-0.96(1)	0.02(5-II-4)	-7111(1)	-675(5-I-1)	6903(1)
1	4914	-0.26(5-II-1)	-0.97(1)	-0.02(5-I-4)	-10823(1)	-746(5-I-1)	5066(1)
1	4915	-0.26(5-II-1)	-0.98(1)	-0.03(5-I-4)	-13277(1)	-892(5-I-1)	3187(1)
1	4916	-0.26(5-II-1)	-0.98(1)	-0.04(5-I-4)	-14582(1)	-1001(5-I-1)	1449(4-II-2)
1	4917	-0.27(5-II-1)	-0.98(1)	-0.05(4-I-3)	-14801(1)	-1024(5-I-1)	-704(4-I-2)
1	4918	-0.27(5-II-1)	-0.97(1)	-0.06(4-I-3)	-13946(1)	-951(5-I-1)	-2385(1)
1	4919	-0.28(5-II-1)	-0.96(1)	-0.07(4-I-3)	-11973(1)	-817(5-I-1)	-4266(1)
1	4920	-0.29(5-II-1)	-0.95(1)	-0.07(4-I-3)	-8790(1)	-708(5-I-1)	-6141(1)
1	4921	-0.25(4-I-2)	-0.95(1)	0.07(4-II-3)	-16892(1)	3111(1)	-1530(4-I-1)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
1	4922	-0.26(4-I-2)	-0.95(1)	0.06(4-II-3)	-15216(1)	3652(1)	-3201(1)
1	4923	-0.27(4-I-2)	-0.95(1)	0.05(4-II-3)	-12286(1)	4577(1)	-5106(1)
1	4924	-0.28(4-I-2)	-0.94(1)	0.04(4-II-3)	-7888(1)	5751(1)	-7138(1)
1	4925	-0.28(4-I-2)	-0.94(1)	-0.04(4-I-3)	-2217(4-II-1)	6894(1)	-9184(1)
1	4926	-0.29(4-I-2)	-0.93(1)	-0.05(4-I-3)	6685(1)	7343(1)	-10799(1)
1	4927	-0.29(4-I-2)	-0.93(1)	-0.05(5-II-2)	17160(1)	6818(5-II-1)	-10357(1)
1	4928	-0.28(4-I-2)	-0.93(1)	-0.04(4-I-3)	26292(1)	5858(5-II-1)	-6097(1)
1	4929	-0.28(1)	-0.93(5-II-2)	-0.03(4-I-3)	29532(1)	5313(5-II-1)	1685(4-I-2)
1	4930	-0.28(1)	-0.93(1)	-0.03(4-I-3)	24402(1)	5981(5-II-1)	8132(1)
1	4931	-0.28(1)	-0.93(1)	0.03(4-II-3)	14183(1)	7004(5-II-1)	11180(1)
1	4932	-0.28(1)	-0.94(1)	0.03(4-II-2)	5140(4-II-2)	7204(1)	10661(1)
1	4933	-0.27(1)	-0.95(1)	0.02(4-II-3)	-3430(4-I-2)	6389(1)	8866(1)
1	4934	-0.27(5-II-1)	-0.96(1)	-0.02(5-I-4)	-8541(1)	5158(1)	6828(1)
1	4935	-0.27(5-II-1)	-0.96(1)	-0.03(5-I-4)	-12377(1)	3990(1)	4851(1)
1	4936	-0.27(5-II-1)	-0.97(1)	-0.03(5-I-4)	-14847(1)	3107(1)	2995(1)
1	4937	-0.27(5-II-1)	-0.97(1)	-0.04(5-I-4)	-16143(1)	2605(1)	1353(4-II-2)
1	4938	-0.27(5-II-1)	-0.97(1)	-0.04(5-I-4)	-16362(1)	2518(1)	-641(4-I-2)
1	4939	-0.28(5-II-1)	-0.96(1)	-0.05(4-I-3)	-15519(1)	2852(1)	-2218(1)
1	4940	-0.29(1)	-0.95(1)	-0.06(4-I-3)	-13550(1)	3582(1)	-4036(1)
1	4941	-0.30(1)	-0.94(1)	-0.06(4-I-3)	-10303(1)	4643(1)	-5976(1)
1	4942	-0.26(4-I-2)	-0.93(1)	0.07(4-II-3)	-18222(1)	6195(1)	-1245(2)
1	4943	-0.27(4-I-2)	-0.94(1)	0.06(4-II-3)	-16605(1)	7162(1)	-2517(1)
1	4944	-0.28(4-I-2)	-0.94(1)	0.05(4-II-3)	-13754(1)	8891(1)	-4077(1)
1	4945	-0.29(4-I-2)	-0.94(1)	0.05(4-II-3)	-9400(1)	11387(1)	-5894(1)
1	4946	-0.30(4-I-2)	-0.93(1)	0.04(4-II-3)	-3500(4-II-1)	14545(1)	-8062(1)
1	4947	-0.31(4-I-2)	-0.93(1)	0.05(4-II-3)	6284(4-I-2)	18096(1)	-10559(1)
1	4948	-0.31(4-I-2)	-0.93(1)	0.06(4-II-3)	19691(1)	20203(1)	-12860(1)
1	4949	-0.29(4-I-2)	-0.95(5-II-1)	-0.05(5-II-2)	38316(1)	19996(5-II-1)	-8925(1)
1	4950	-0.28(1)	-0.97(5-II-1)	0.04(4-II-3)	43652(1)	19478(5-II-1)	3249(4-I-1)
1	4951	-0.28(1)	-0.93(1)	0.05(4-II-2)	30765(1)	20001(1)	12245(1)
1	4952	-0.28(1)	-0.93(1)	0.04(4-II-2)	15140(4-II-2)	19928(1)	12361(1)
1	4953	-0.28(1)	-0.94(1)	0.03(4-II-3)	4507(4-II-2)	16879(1)	9976(1)
1	4954	-0.28(1)	-0.95(1)	0.02(4-II-3)	-4770(4-I-2)	13375(1)	7614(1)
1	4955	-0.28(1)	-0.95(1)	-0.02(5-I-4)	-10066(1)	10345(1)	5586(1)
1	4956	-0.28(1)	-0.96(1)	-0.03(5-I-4)	-13842(1)	8023(1)	3860(1)
1	4957	-0.28(1)	-0.96(1)	-0.03(5-I-4)	-16239(1)	6447(1)	2350(1)
1	4958	-0.28(1)	-0.96(1)	-0.03(5-I-4)	-17488(1)	5598(1)	1065(4-II-2)
1	4959	-0.28(1)	-0.96(1)	-0.04(5-I-4)	-17699(1)	5457(1)	-479(4-I-2)
1	4960	-0.29(1)	-0.95(1)	-0.04(5-I-4)	-16891(1)	6019(1)	-1710(1)
1	4961	-0.29(1)	-0.95(1)	-0.05(4-I-3)	-14992(1)	7298(1)	-3166(1)
1	4962	-0.30(1)	-0.94(1)	-0.05(4-I-3)	-11824(1)	9312(1)	-4809(1)
1	4963	-0.27(4-I-2)	-0.93(1)	0.08(4-II-3)	-19088(1)	8249(1)	-778(5-I-4)
1	4964	-0.28(4-I-2)	-0.93(1)	0.06(4-II-3)	-17539(1)	9542(1)	-1428(5-I-1)
1	4965	-0.29(4-I-2)	-0.93(1)	0.05(4-II-3)	-14801(1)	11909(1)	-2215(5-I-1)
1	4966	-0.30(4-I-2)	-0.93(1)	0.05(4-II-3)	-10603(1)	15520(1)	-3237(1)
1	4967	-0.32(4-I-2)	-0.93(1)	0.04(5-I-2)	-4762(4-II-1)	20673(1)	-4630(1)
1	4968	-0.34(4-I-2)	-0.93(1)	0.05(5-I-2)	5467(4-I-2)	27756(1)	-6549(1)
1	4969	-0.37(4-I-2)	-0.93(1)	0.06(4-II-3)	19802(1)	39567(1)	-9419(1)
1	4970	-0.43(4-I-2)	-1.01(5-II-1)	0.13(4-II-4)	53410(1)	53774(1)	-11411(4-II-2)
1	4971	-0.34(4-II-2)	-1.12(5-II-1)	0.14(4-II-2)	67385(1)	59140(5-II-1)	8052(4-I-1)
1	4972	-0.33(4-II-1)	-0.93(1)	0.08(4-II-2)	34236(4-II-2)	45502(1)	11486(1)
1	4973	-0.31(4-II-1)	-0.93(1)	0.04(4-II-2)	14946(4-II-2)	34026(1)	8396(1)
1	4974	-0.29(4-II-1)	-0.94(1)	0.03(5-II-4)	3420(4-II-2)	25253(1)	6037(1)
1	4975	-0.28(1)	-0.94(1)	0.02(5-II-4)	-5983(4-I-2)	18789(1)	4363(1)
1	4976	-0.28(1)	-0.95(1)	-0.02(5-I-4)	-11255(1)	14111(1)	3113(1)
1	4977	-0.28(1)	-0.95(1)	-0.02(5-I-4)	-14892(1)	10839(1)	2124(1)
1	4978	-0.28(1)	-0.95(1)	-0.03(5-I-4)	-17194(1)	8725(1)	1292(1)
1	4979	-0.29(1)	-0.95(1)	-0.03(5-I-4)	-18391(1)	7616(1)	614(4-II-3)
1	4980	-0.29(1)	-0.95(1)	-0.03(5-I-4)	-18595(1)	7435(1)	-238(4-I-3)
1	4981	-0.30(1)	-0.95(1)	-0.04(5-I-4)	-17824(1)	8169(1)	-897(1)
1	4982	-0.30(1)	-0.94(1)	-0.04(5-II-2)	-16006(1)	9866(1)	-1697(1)
1	4983	-0.31(1)	-0.93(1)	-0.04(5-II-2)	-12965(1)	12648(1)	-2630(1)
1	4984	-0.28(4-I-2)	-0.92(1)	0.07(4-II-3)	-19316(1)	8951(1)	-190(5-I-4)
1	4985	-0.29(4-I-2)	-0.92(1)	0.06(5-I-2)	-17797(1)	10358(1)	153(5-II-1)
1	4986	-0.30(4-I-2)	-0.93(1)	0.06(5-I-2)	-15105(1)	12945(1)	367(5-II-1)
1	4987	-0.31(4-I-2)	-0.93(1)	0.05(5-I-2)	-10977(1)	16959(1)	600(5-II-1)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
1	4988	-0.33(4-I-2)	-0.93(1)	0.05(5-I-2)	-5187(4-II-2)	22847(1)	872(5-II-1)
1	4989	-0.36(4-I-2)	-0.93(1)	0.05(5-I-2)	4963(4-I-2)	31650(1)	1243(5-II-1)
1	4990	-0.41(4-I-2)	-0.93(1)	0.06(5-I-2)	19188(4-I-2)	45998(1)	2828(5-II-1)
1	4991	-0.57(4-I-2)	-0.95(5-I-1)	0.16(5-I-2)	59447(4-I-2)	70862(1)	7319(5-II-2)
1	4992	-0.52(4-II-2)	-1.10(5-I-1)	0.16(5-II-1)	82232(4-II-2)	82615(5-I-1)	8827(5-I-1)
1	4993	-0.40(4-II-2)	-0.93(1)	0.07(5-II-3)	35438(4-II-2)	56867(1)	-4360(5-II-1)
1	4994	-0.34(4-II-1)	-0.93(1)	0.04(5-II-4)	14529(4-II-2)	39581(1)	-1691(5-II-1)
1	4995	-0.30(4-II-1)	-0.94(1)	0.03(5-II-4)	2931(4-II-2)	28312(1)	-1003(5-II-1)
1	4996	-0.29(1)	-0.94(1)	0.02(5-II-4)	-6430(4-I-2)	20713(1)	-648(5-II-1)
1	4997	-0.29(1)	-0.94(1)	-0.02(5-I-4)	-11663(1)	15441(1)	-417(5-II-1)
1	4998	-0.29(1)	-0.95(1)	-0.02(5-I-4)	-15241(1)	11843(1)	-255(5-II-2)
1	4999	-0.29(1)	-0.95(1)	-0.03(5-I-4)	-17507(1)	9550(1)	162(5-I-2)
1	5000	-0.29(1)	-0.95(1)	-0.03(5-I-4)	-18687(1)	8357(1)	124(5-I-2)
1	5001	-0.30(1)	-0.95(1)	-0.03(5-I-4)	-18888(1)	8163(1)	131(5-II-4)
1	5002	-0.30(1)	-0.94(1)	-0.03(5-I-4)	-18130(1)	8953(1)	220(5-II-4)
1	5003	-0.31(1)	-0.94(1)	-0.03(5-I-4)	-16342(1)	10792(1)	326(5-II-4)
1	5004	-0.32(1)	-0.93(1)	-0.04(5-II-2)	-13354(1)	13841(1)	457(5-II-1)
1	5005	-0.29(4-I-2)	-0.91(1)	0.07(5-I-2)	-18852(1)	8203(1)	646(1)
1	5006	-0.29(4-I-2)	-0.92(1)	0.07(5-I-2)	-17304(1)	9469(1)	1560(1)
1	5007	-0.30(4-I-2)	-0.92(1)	0.06(5-I-2)	-14550(1)	11761(1)	2589(1)
1	5008	-0.31(4-I-2)	-0.92(1)	0.06(5-I-2)	-10320(1)	15235(1)	3838(1)
1	5009	-0.33(4-I-2)	-0.93(1)	0.06(5-I-2)	-4414(4-II-2)	20120(1)	5461(1)
1	5010	-0.34(4-I-2)	-0.93(1)	0.06(5-I-2)	5693(4-I-2)	26795(1)	7868(1)
1	5011	-0.36(4-I-2)	-0.93(1)	0.08(5-I-2)	20081(1)	33485(1)	12089(1)
1	5012	-0.33(4-I-2)	-0.93(1)	0.10(5-I-2)	46192(1)	36949(1)	11259(4-II-1)
1	5013	-0.31(5-II-1)	-0.99(5-I-1)	0.08(4-I-1)	56347(1)	37847(5-I-1)	-5316(4-I-2)
1	5014	-0.30(4-II-1)	-0.93(1)	0.08(5-II-4)	34091(1)	36786(1)	-12932(1)
1	5015	-0.30(4-II-1)	-0.93(1)	0.05(5-II-4)	15077(4-II-2)	31643(1)	-9761(1)
1	5016	-0.29(1)	-0.94(1)	0.04(5-II-4)	3599(4-II-2)	24311(1)	-6762(1)
1	5017	-0.29(1)	-0.94(1)	0.03(5-II-4)	-5831(4-I-2)	18391(1)	-4763(1)
1	5018	-0.29(1)	-0.94(1)	0.02(5-II-4)	-11117(1)	13967(1)	-3314(1)
1	5019	-0.30(1)	-0.94(1)	-0.02(5-I-4)	-14785(1)	10833(1)	-2198(1)
1	5020	-0.30(1)	-0.94(1)	-0.02(5-I-4)	-17109(1)	8795(1)	-1282(1)
1	5021	-0.30(1)	-0.94(1)	-0.02(5-I-4)	-18318(1)	7724(1)	-512(4-II-1)
1	5022	-0.30(1)	-0.94(1)	-0.03(5-I-4)	-18525(1)	7550(1)	368(4-I-1)
1	5023	-0.31(1)	-0.94(1)	-0.03(4-II-1)	-17746(1)	8263(1)	1059(5-II-4)
1	5024	-0.31(1)	-0.93(1)	-0.03(4-II-1)	-15912(1)	9909(1)	1910(1)
1	5025	-0.32(1)	-0.93(1)	-0.04(4-II-1)	-12848(1)	12598(1)	2923(1)
1	5026	-0.30(4-I-2)	-0.91(1)	0.08(5-I-2)	-17780(1)	6170(1)	1150(1)
1	5027	-0.30(4-I-2)	-0.91(1)	0.07(5-I-2)	-16171(1)	7093(1)	2677(1)
1	5028	-0.31(4-I-2)	-0.92(1)	0.07(5-I-2)	-13301(1)	8702(1)	4354(1)
1	5029	-0.31(4-I-2)	-0.92(1)	0.06(5-I-2)	-8908(1)	10971(1)	6275(1)
1	5030	-0.32(4-I-2)	-0.92(1)	0.07(5-I-2)	-2921(4-II-2)	13776(1)	8521(1)
1	5031	-0.32(4-I-2)	-0.92(1)	0.07(5-I-2)	6806(4-I-1)	16388(1)	11085(1)
1	5032	-0.32(4-I-2)	-0.93(1)	0.08(5-I-2)	20098(1)	17335(1)	12297(1)
1	5033	-0.30(4-I-2)	-0.93(1)	0.07(5-I-2)	34444(1)	16662(5-I-1)	7944(1)
1	5034	-0.30(5-II-1)	-0.93(1)	0.05(4-I-1)	39168(1)	16404(5-I-1)	-2471(4-I-2)
1	5035	-0.30(1)	-0.93(1)	0.05(5-II-4)	29898(1)	16995(1)	-10416(1)
1	5036	-0.30(1)	-0.93(1)	0.05(5-II-4)	15212(1)	17477(1)	-12136(1)
1	5037	-0.30(1)	-0.94(1)	0.04(5-II-4)	4715(4-II-2)	15747(1)	-10039(1)
1	5038	-0.30(1)	-0.94(1)	0.03(5-II-4)	-4551(4-I-2)	12873(1)	-7670(1)
1	5039	-0.30(1)	-0.94(1)	0.03(5-II-4)	-9843(1)	10207(1)	-5594(1)
1	5040	-0.30(1)	-0.94(1)	0.02(5-II-4)	-13662(1)	8100(1)	-3822(1)
1	5041	-0.30(1)	-0.94(1)	-0.02(5-I-4)	-16093(1)	6650(1)	-2281(1)
1	5042	-0.31(1)	-0.94(1)	-0.02(4-II-1)	-17362(1)	5865(1)	-943(4-II-1)
1	5043	-0.31(1)	-0.94(1)	-0.02(4-II-1)	-17577(1)	5737(1)	590(4-I-1)
1	5044	-0.31(1)	-0.94(1)	-0.03(4-II-1)	-16758(1)	6264(1)	1814(1)
1	5045	-0.32(1)	-0.93(1)	-0.03(4-II-1)	-14834(1)	7457(1)	3284(1)
1	5046	-0.32(1)	-0.93(1)	-0.03(4-II-1)	-11633(1)	9320(1)	4949(1)
1	5047	-0.30(4-I-2)	-0.90(1)	0.08(5-I-2)	-16299(1)	3226(1)	1444(1)
1	5048	-0.31(4-I-2)	-0.91(1)	0.07(5-I-2)	-14643(1)	3724(1)	3292(1)
1	5049	-0.31(4-I-2)	-0.91(1)	0.07(5-I-2)	-11707(1)	4520(1)	5230(1)
1	5050	-0.31(4-I-2)	-0.92(1)	0.07(5-I-2)	-7291(1)	5474(1)	7258(1)
1	5051	-0.31(4-I-2)	-0.92(1)	0.07(5-I-2)	-1539(4-II-2)	6265(1)	9241(1)
1	5052	-0.31(4-I-2)	-0.92(1)	0.07(5-I-2)	7175(1)	6509(5-I-1)	10578(1)
1	5053	-0.30(4-I-2)	-0.92(1)	0.07(5-I-2)	16949(1)	5901(5-I-1)	9812(1)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
1	5054	-0.30(1)	-0.93(1)	0.05(5-I-2)	25231(1)	4881(5-I-1)	5597(1)
1	5055	-0.30(1)	-0.93(1)	0.04(4-I-1)	27774(1)	4518(5-I-1)	-1612(4-I-2)
1	5056	-0.30(1)	-0.93(1)	0.04(5-II-4)	23014(1)	5272(5-I-1)	-7416(1)
1	5057	-0.30(1)	-0.93(1)	0.04(5-II-4)	13920(1)	6324(5-I-1)	-10371(1)
1	5058	-0.30(1)	-0.93(1)	0.04(5-II-4)	5247(4-II-2)	6671(5-I-1)	-10217(1)
1	5059	-0.30(1)	-0.94(1)	0.03(5-II-4)	-3239(4-I-2)	6157(1)	-8580(1)
1	5060	-0.30(1)	-0.94(1)	0.03(5-II-4)	-8305(1)	5240(1)	-6610(1)
1	5061	-0.31(1)	-0.94(1)	0.03(5-II-4)	-12174(1)	4293(1)	-4670(1)
1	5062	-0.31(1)	-0.94(1)	0.02(5-II-4)	-14679(1)	3551(1)	-2846(1)
1	5063	-0.31(1)	-0.94(1)	0.02(4-I-1)	-15999(1)	3124(5-I-1)	-1196(4-II-1)
1	5064	-0.31(1)	-0.94(1)	-0.02(4-II-1)	-16223(1)	3057(5-I-1)	720(4-I-1)
1	5065	-0.32(1)	-0.93(1)	-0.02(4-II-1)	-15367(1)	3347(1)	2250(1)
1	5066	-0.32(1)	-0.93(1)	-0.03(4-II-1)	-13372(1)	3980(1)	4028(1)
1	5067	-0.33(1)	-0.93(1)	-0.03(4-II-1)	-10096(1)	4879(1)	5925(1)
1	5068	-0.31(4-I-2)	-0.90(1)	0.07(5-I-2)	-14653(1)	-519(5-II-2)	1510(1)
1	5069	-0.31(4-I-2)	-0.91(1)	0.07(5-I-2)	-13005(1)	-454(5-II-2)	3385(1)
1	5070	-0.31(4-I-2)	-0.91(1)	0.07(5-I-2)	-10121(1)	456(5-I-1)	5247(1)
1	5071	-0.31(4-I-2)	-0.91(1)	0.07(5-I-2)	-5918(1)	-591(5-II-1)	6999(1)
1	5072	-0.31(4-I-2)	-0.92(1)	0.07(5-I-2)	-743(4-II-2)	-1092(5-II-1)	8364(1)
1	5073	-0.30(4-I-2)	-0.92(1)	0.07(5-I-2)	6371(1)	-2081(5-II-1)	8760(1)
1	5074	-0.30(1)	-0.92(1)	0.06(5-I-2)	13279(1)	-3435(5-II-1)	7419(1)
1	5075	-0.30(1)	-0.93(1)	0.05(5-I-2)	18507(1)	-4622(5-II-1)	3990(4-II-2)
1	5076	-0.30(1)	-0.93(1)	0.04(5-I-2)	20045(1)	-4972(5-II-1)	-1140(4-I-2)
1	5077	-0.30(1)	-0.93(1)	0.04(5-II-4)	17235(1)	-4249(5-II-1)	-5324(1)
1	5078	-0.31(1)	-0.93(1)	0.04(5-II-4)	11327(1)	-2898(5-II-1)	-8075(1)
1	5079	-0.31(1)	-0.93(1)	0.04(5-II-4)	4901(4-II-2)	-1610(5-II-1)	-8765(1)
1	5080	-0.31(1)	-0.93(1)	0.04(5-II-4)	-2323(4-I-2)	-784(5-II-1)	-7988(1)
1	5081	-0.31(1)	-0.94(1)	0.03(5-II-4)	-6910(1)	706(5-I-1)	-6492(1)
1	5082	-0.31(1)	-0.94(1)	0.03(5-II-4)	-10642(1)	623(5-I-1)	-4746(1)
1	5083	-0.31(1)	-0.94(1)	0.03(5-II-4)	-13130(1)	474(5-I-1)	-2954(1)
1	5084	-0.31(1)	-0.94(1)	0.02(4-I-1)	-14460(1)	-419(5-II-1)	-1257(4-II-1)
1	5085	-0.32(1)	-0.93(1)	0.02(4-I-1)	-14686(1)	-427(5-II-1)	750(4-I-1)
1	5086	-0.32(1)	-0.93(1)	0.02(4-I-1)	-13819(1)	430(5-I-1)	2341(1)
1	5087	-0.33(1)	-0.93(1)	0.03(4-I-1)	-11820(1)	582(5-I-1)	4129(1)
1	5088	-0.33(1)	-0.93(1)	0.03(4-I-1)	-8612(1)	721(5-I-1)	5912(1)
1	5089	-0.32(4-I-2)	-0.90(1)	0.07(5-I-2)	-13071(1)	-3483(1)	1386(1)
1	5090	-0.32(4-I-2)	-0.90(1)	0.07(5-I-2)	-11490(1)	-3679(1)	3057(1)
1	5091	-0.31(4-I-2)	-0.91(1)	0.07(5-I-2)	-8772(1)	-4093(1)	4630(1)
1	5092	-0.31(4-I-2)	-0.91(1)	0.07(5-I-2)	-4955(1)	-4803(1)	5967(1)
1	5093	-0.31(1)	-0.92(1)	0.07(5-I-2)	-492(4-II-2)	-5879(1)	6799(1)
1	5094	-0.31(1)	-0.92(1)	0.06(5-I-2)	5111(1)	-7286(1)	6735(1)
1	5095	-0.31(1)	-0.92(1)	0.06(5-I-2)	10112(1)	-8778(1)	5415(1)
1	5096	-0.31(1)	-0.92(1)	0.05(5-I-2)	13645(1)	-9900(1)	2861(4-II-2)
1	5097	-0.31(1)	-0.93(1)	0.04(5-I-2)	14663(1)	-10206(1)	-812(4-I-2)
1	5098	-0.31(1)	-0.93(1)	0.04(5-II-4)	12842(1)	-9552(1)	-3779(1)
1	5099	-0.31(1)	-0.93(1)	0.04(5-II-4)	8798(1)	-8213(1)	-5991(1)
1	5100	-0.31(1)	-0.93(1)	0.04(5-II-4)	4070(4-II-2)	-6679(1)	-6874(1)
1	5101	-0.31(1)	-0.93(1)	0.04(5-II-4)	-1851(4-I-2)	-5344(1)	-6614(1)
1	5102	-0.31(1)	-0.93(1)	0.03(5-II-4)	-5850(1)	-4374(1)	-5612(1)
1	5103	-0.31(1)	-0.94(1)	0.03(5-II-4)	-9295(1)	-3749(1)	-4227(1)
1	5104	-0.32(1)	-0.94(1)	0.03(5-II-4)	-11669(1)	-3388(1)	-2680(1)
1	5105	-0.32(1)	-0.94(1)	0.03(4-I-1)	-12964(1)	-3214(1)	-1150(4-II-1)
1	5106	-0.32(1)	-0.93(1)	0.03(4-I-1)	-13185(1)	-3185(1)	693(4-I-1)
1	5107	-0.33(1)	-0.93(1)	0.03(4-I-1)	-12336(1)	-3292(1)	2139(1)
1	5108	-0.33(1)	-0.93(1)	0.03(4-I-1)	-10408(1)	-3564(1)	3717(1)
1	5109	-0.33(1)	-0.93(1)	0.03(4-I-1)	-7400(1)	-4064(1)	5190(1)
1	5110	-0.33(4-I-2)	-0.90(1)	0.07(5-I-2)	-11724(1)	-6392(1)	1149(5-I-2)
1	5111	-0.32(4-I-2)	-0.90(1)	0.07(5-I-2)	-10247(1)	-6780(1)	2448(1)
1	5112	-0.32(4-I-2)	-0.91(1)	0.07(5-I-2)	-7752(1)	-7492(1)	3636(1)
1	5113	-0.31(1)	-0.91(1)	0.07(5-I-2)	-4363(1)	-8536(1)	4564(1)
1	5114	-0.31(1)	-0.91(1)	0.06(5-I-2)	-534(4-II-2)	-9873(1)	5035(1)
1	5115	-0.31(1)	-0.92(1)	0.06(5-I-2)	3900(1)	-11372(1)	4817(1)
1	5116	-0.31(1)	-0.92(1)	0.05(5-I-2)	7673(1)	-12775(1)	3755(1)
1	5117	-0.31(1)	-0.92(1)	0.05(5-I-2)	10228(1)	-13744(1)	1985(4-II-2)
1	5118	-0.31(1)	-0.93(1)	0.04(5-I-2)	10958(1)	-13995(1)	-555(4-I-1)
1	5119	-0.31(1)	-0.93(1)	0.03(5-II-4)	9684(1)	-13444(1)	-2574(1)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
1	5120	-0.31(1)	-0.93(1)	0.04(5-II-4)	6745(1)	-12256(1)	-4185(1)
1	5121	-0.31(1)	-0.93(1)	0.04(5-II-4)	3190(4-II-2)	-10752(1)	-4966(1)
1	5122	-0.31(1)	-0.93(1)	0.04(5-II-4)	-1678(4-I-2)	-9253(1)	-4946(1)
1	5123	-0.32(1)	-0.93(1)	0.03(5-II-4)	-5136(1)	-7970(1)	-4324(1)
1	5124	-0.32(1)	-0.93(1)	0.03(5-II-4)	-8241(1)	-6995(1)	-3331(1)
1	5125	-0.32(1)	-0.94(1)	0.03(5-II-4)	-10451(1)	-6341(1)	-2142(1)
1	5126	-0.32(1)	-0.93(1)	0.03(5-II-4)	-11679(1)	-5993(1)	-923(4-II-2)
1	5127	-0.32(1)	-0.93(1)	0.03(4-I-1)	-11891(1)	-5933(1)	573(4-I-2)
1	5128	-0.33(1)	-0.93(1)	0.03(4-I-1)	-11081(1)	-6160(1)	1731(1)
1	5129	-0.33(1)	-0.93(1)	0.03(4-I-1)	-9270(1)	-6683(1)	2966(1)
1	5130	-0.34(1)	-0.93(1)	0.03(4-I-1)	-6518(1)	-7522(1)	4059(1)
1	5131	-0.33(4-I-2)	-0.89(1)	0.07(5-I-2)	-10722(1)	-8599(1)	874(5-I-3)
1	5132	-0.33(4-I-2)	-0.90(1)	0.07(5-I-2)	-9351(1)	-9092(1)	1690(5-I-3)
1	5133	-0.32(4-I-2)	-0.91(1)	0.07(5-I-2)	-7064(1)	-9959(1)	2456(1)
1	5134	-0.32(1)	-0.91(1)	0.06(5-I-2)	-4036(1)	-11154(1)	3026(1)
1	5135	-0.32(1)	-0.91(1)	0.06(5-I-2)	-676(4-II-2)	-12580(1)	3268(1)
1	5136	-0.32(1)	-0.92(1)	0.06(5-I-2)	2960(1)	-14066(1)	3062(1)
1	5137	-0.32(1)	-0.92(1)	0.05(5-I-2)	5984(1)	-15370(1)	2346(1)
1	5138	-0.32(1)	-0.92(1)	0.05(5-I-2)	7979(1)	-16232(1)	1269(4-II-2)
1	5139	-0.32(1)	-0.92(1)	0.04(5-I-2)	8549(1)	-16449(1)	-341(4-I-1)
1	5140	-0.32(1)	-0.93(1)	0.03(5-II-4)	7581(1)	-15966(1)	-1577(1)
1	5141	-0.32(1)	-0.93(1)	0.04(5-II-4)	5288(1)	-14893(1)	-2607(1)
1	5142	-0.32(1)	-0.93(1)	0.04(5-II-4)	2478(4-II-2)	-13462(1)	-3155(1)
1	5143	-0.32(1)	-0.93(1)	0.04(5-II-4)	-1646(4-I-2)	-11934(1)	-3209(1)
1	5144	-0.32(1)	-0.93(1)	0.04(5-II-4)	-4698(1)	-10526(1)	-2859(1)
1	5145	-0.32(1)	-0.93(1)	0.03(5-II-4)	-7508(1)	-9379(1)	-2234(1)
1	5146	-0.32(1)	-0.94(1)	0.03(5-II-4)	-9560(1)	-8565(1)	-1447(1)
1	5147	-0.32(1)	-0.93(1)	0.03(5-II-4)	-10717(1)	-8115(1)	-619(4-II-2)
1	5148	-0.33(1)	-0.93(1)	0.03(5-II-4)	-10919(1)	-8038(1)	413(4-I-1)
1	5149	-0.33(1)	-0.93(1)	0.03(4-I-1)	-10153(1)	-8334(1)	1198(1)
1	5150	-0.33(1)	-0.93(1)	0.03(4-I-1)	-8461(1)	-8998(1)	2026(1)
1	5151	-0.34(1)	-0.93(1)	0.03(4-I-1)	-5943(1)	-10012(1)	2730(1)
1	5152	-0.34(4-I-2)	-0.89(1)	0.06(5-I-2)	-10122(1)	-9930(1)	556(5-I-3)
1	5153	-0.33(4-I-2)	-0.90(1)	0.06(5-I-2)	-8827(1)	-10472(1)	967(5-I-3)
1	5154	-0.33(4-I-2)	-0.90(1)	0.06(5-I-2)	-6682(1)	-11407(1)	1316(5-I-3)
1	5155	-0.33(1)	-0.91(1)	0.06(5-I-2)	-3883(1)	-12660(1)	1558(5-I-1)
1	5156	-0.32(1)	-0.91(1)	0.06(5-I-2)	-803(4-II-2)	-14107(1)	1642(5-I-1)
1	5157	-0.32(1)	-0.92(1)	0.06(5-I-2)	2388(1)	-15563(1)	1517(5-I-1)
1	5158	-0.32(1)	-0.92(1)	0.05(5-I-2)	5016(1)	-16803(1)	1167(5-I-3)
1	5159	-0.32(1)	-0.92(1)	0.05(5-I-2)	6726(1)	-17604(1)	649(4-II-1)
1	5160	-0.32(1)	-0.92(1)	0.04(5-I-2)	7217(1)	-17804(1)	-150(4-I-1)
1	5161	-0.32(1)	-0.93(1)	0.04(5-I-2)	6405(1)	-17359(1)	-701(1)
1	5162	-0.32(1)	-0.93(1)	0.04(5-II-4)	4446(1)	-16355(1)	-1178(1)
1	5163	-0.32(1)	-0.93(1)	0.04(5-II-4)	2035(4-II-2)	-14981(1)	-1443(1)
1	5164	-0.32(1)	-0.93(1)	0.04(5-II-4)	-1656(4-I-2)	-13464(1)	-1483(1)
1	5165	-0.32(1)	-0.93(1)	0.04(5-II-4)	-4469(1)	-12015(1)	-1332(1)
1	5166	-0.32(1)	-0.93(1)	0.04(5-II-4)	-7088(1)	-10796(1)	-1044(1)
1	5167	-0.32(1)	-0.94(1)	0.03(5-II-4)	-9031(1)	-9908(1)	-671(1)
1	5168	-0.33(1)	-0.94(1)	0.03(5-II-4)	-10139(1)	-9409(1)	-274(4-II-1)
1	5169	-0.33(1)	-0.94(1)	0.03(5-II-4)	-10334(1)	-9322(1)	234(4-I-1)
1	5170	-0.33(1)	-0.93(1)	0.03(5-I-2)	-9602(1)	-9651(1)	613(5-I-1)
1	5171	-0.34(1)	-0.93(1)	0.04(5-I-2)	-7994(1)	-10381(1)	1002(5-I-1)
1	5172	-0.34(1)	-0.93(1)	0.04(5-I-2)	-5632(1)	-11471(1)	1325(5-I-1)
1	5173	2.58(1)	-0.47(5-II-2)	-0.29(4-I-1)	30287(1)	11306(5-II-2)	-1017(1)
1	5174	2.43(1)	-0.52(5-II-2)	-0.55(3)	27652(1)	11596(5-II-2)	6839(2)
1	5175	1.81(1)	-0.69(5-II-2)	-0.82(2)	15883(1)	11685(5-II-2)	9246(2)
1	5176	0.88(1)	-0.93(5-II-2)	-1.05(2)	5444(4-II-1)	11199(1)	7877(2)
1	5177	-0.76(4-I-1)	-1.13(1)	-1.16(2)	-5069(4-I-1)	9826(1)	5986(2)
1	5178	-1.47(4-I-1)	-1.23(1)	-1.13(4-II-1)	-8660(4-I-1)	8211(1)	4527(4-II-2)
1	5179	-2.05(2)	-1.24(1)	-1.00(4-II-1)	-11528(2)	6858(1)	3337(4-II-2)
1	5180	-2.50(2)	-1.22(1)	-0.76(4-II-1)	-13337(2)	5863(1)	2286(4-II-2)
1	5181	-2.74(2)	-1.20(1)	-0.45(4-II-1)	-14264(2)	5262(1)	1324(4-II-2)
1	5182	-2.81(2)	-1.19(1)	0.15(4-I-1)	-14411(2)	5076(1)	424(4-II-2)
1	5183	1.43(4-II-1)	-0.41(5-II-2)	-0.29(4-I-1)	40527(1)	25548(5-II-2)	-2872(4-II-2)
1	5184	1.33(1)	-0.43(5-II-2)	-0.36(4-I-1)	35203(1)	24703(5-II-2)	10142(5-I-2)
1	5185	0.98(1)	-0.48(5-II-2)	-0.37(3)	16458(4-II-1)	19348(1)	8982(5-I-2)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
1	5186	0.51(1)	-0.79(5-II-2)	-0.46(3)	4359(4-II-1)	14950(1)	5243(5-I-2)
1	5187	-0.56(4-I-1)	-1.05(1)	-0.55(2)	-6342(4-I-1)	10789(1)	3482(5-I-2)
1	5188	-1.02(4-I-1)	-1.25(1)	-0.58(2)	-9882(2)	7873(4-II-1)	2394(5-I-2)
1	5189	-1.41(4-I-2)	-1.36(1)	-0.56(4-II-1)	-12741(2)	5816(1)	1673(5-I-2)
1	5190	-1.74(2)	-1.41(1)	-0.45(4-II-1)	-14500(2)	4449(1)	1161(5-I-2)
1	5191	-1.93(2)	-1.42(1)	-0.29(4-II-1)	-15385(2)	3656(1)	773(5-I-2)
1	5192	-1.98(2)	-1.43(1)	-0.10(4-II-1)	-15504(2)	3419(1)	453(5-I-2)
1	5193	1.13(4-II-1)	-0.47(5-II-2)	-0.30(4-I-2)	53378(4-I-1)	55696(5-II-2)	9812(5-II-1)
1	5194	0.67(1)	-0.37(5-II-2)	-0.27(5-I-2)	50204(4-II-1)	47699(5-II-2)	9805(5-I-2)
1	5195	0.47(1)	-0.41(5-II-2)	0.12(1)	15607(4-II-1)	25968(1)	3202(5-I-2)
1	5196	0.21(1)	-0.70(5-II-2)	-0.13(3)	3297(4-II-1)	16129(4-II-1)	1547(5-I-2)
1	5197	-0.45(4-I-1)	-0.97(1)	-0.18(3)	-7132(4-I-1)	10376(4-II-1)	920(5-I-2)
1	5198	-0.73(4-I-1)	-1.22(1)	-0.22(3)	-10576(2)	6690(4-II-1)	-783(5-II-2)
1	5199	-0.98(4-I-2)	-1.38(1)	-0.24(4-II-1)	-13291(2)	4197(4-II-1)	-663(5-II-2)
1	5200	-1.17(2)	-1.48(1)	-0.22(4-II-1)	-14959(2)	2554(4-II-1)	-457(5-II-2)
1	5201	-1.30(2)	-1.54(1)	-0.17(4-II-1)	-15784(2)	1617(5-I-1)	412(5-I-2)
1	5202	-1.34(2)	-1.55(1)	-0.09(4-II-1)	-15872(2)	1371(5-I-1)	502(4-I-1)
1	5203	0.54(4-II-1)	-0.25(5-I-2)	-0.27(5-II-2)	43812(1)	37035(5-I-2)	12032(4-II-1)
1	5204	0.21(1)	-0.23(5-I-2)	0.14(1)	41018(4-II-1)	33543(5-I-2)	-7493(5-II-1)
1	5205	0.14(4-II-2)	-0.43(5-II-2)	0.23(1)	14576(4-II-1)	20358(1)	-6024(1)
1	5206	-0.26(4-I-1)	-0.68(5-II-2)	0.25(1)	2969(4-II-1)	12137(4-II-2)	-4589(5-II-2)
1	5207	-0.40(4-I-1)	-0.93(5-II-2)	0.22(1)	-7156(4-I-1)	7431(4-II-2)	-3570(5-II-2)
1	5208	-0.55(4-I-2)	-1.17(1)	0.16(1)	-10635(2)	4087(4-II-2)	-2730(5-II-2)
1	5209	-0.69(4-I-2)	-1.36(1)	0.11(1)	-13290(2)	1789(4-II-2)	-1980(5-II-2)
1	5210	-0.80(4-I-2)	-1.49(1)	0.07(1)	-14914(2)	-891(5-II-1)	-1287(5-II-2)
1	5211	-0.86(4-I-2)	-1.56(1)	-0.07(4-II-1)	-15706(2)	-1614(5-II-1)	-651(4-II-1)
1	5212	-0.88(2)	-1.59(1)	-0.07(4-II-1)	-15770(2)	-1833(5-II-1)	595(4-I-1)
1	5213	-0.24(4-I-2)	-0.21(5-I-2)	-0.11(5-II-2)	28324(1)	8071(5-I-2)	5897(4-II-1)
1	5214	-0.26(4-I-2)	-0.27(2)	0.18(1)	26044(1)	7979(5-I-2)	-4695(1)
1	5215	-0.27(4-I-2)	-0.47(2)	0.27(1)	12968(1)	6909(5-I-1)	-8371(1)
1	5216	-0.32(4-I-2)	-0.68(5-II-2)	0.32(1)	2997(1)	5061(5-I-1)	-7037(1)
1	5217	-0.37(4-I-2)	-0.91(2)	0.32(1)	-6580(4-I-1)	2597(5-I-1)	-5454(1)
1	5218	-0.44(4-I-2)	-1.12(1)	0.28(1)	-10149(2)	-1466(5-II-1)	-4106(5-II-2)
1	5219	-0.51(4-I-2)	-1.31(1)	0.22(1)	-12812(2)	-2764(5-II-1)	-2986(4-II-1)
1	5220	-0.56(4-I-2)	-1.44(1)	0.16(1)	-14445(2)	-3658(5-II-1)	-2002(4-II-1)
1	5221	-0.59(4-I-2)	-1.53(1)	0.10(1)	-15237(2)	-4177(5-II-1)	-1087(4-II-1)
1	5222	-0.60(4-I-2)	-1.56(1)	-0.06(4-II-1)	-15288(2)	-4332(5-II-1)	668(4-I-1)
1	5223	-0.30(4-I-2)	-0.30(2)	0.11(1)	17998(1)	-7236(5-II-2)	3935(4-II-1)
1	5224	-0.32(4-I-2)	-0.37(2)	0.21(1)	16695(1)	-7128(5-II-2)	-2775(1)
1	5225	-0.33(4-I-2)	-0.52(2)	0.29(1)	10538(1)	-6093(5-II-2)	-6383(1)
1	5226	-0.33(4-I-2)	-0.70(2)	0.34(1)	2987(1)	-5263(5-II-2)	-7052(1)
1	5227	-0.35(4-I-2)	-0.90(2)	0.35(1)	-5891(4-I-1)	-5220(5-II-2)	-6072(1)
1	5228	-0.37(4-I-2)	-1.08(2)	0.32(1)	-9409(2)	-5648(5-II-2)	-4787(4-II-1)
1	5229	-0.39(4-I-2)	-1.25(1)	0.27(1)	-12038(2)	-6144(5-II-1)	-3605(4-II-1)
1	5230	-0.41(4-I-2)	-1.38(1)	0.20(1)	-13680(2)	-6548(5-II-1)	-2457(4-II-1)
1	5231	-0.42(4-I-2)	-1.46(1)	0.12(1)	-14481(2)	-6797(5-II-2)	-1361(4-II-1)
1	5232	-0.42(4-I-2)	-1.49(1)	-0.06(3)	-14524(2)	-6869(5-II-2)	716(4-I-1)
1	5233	-0.32(4-I-2)	-0.38(5-II-2)	0.12(1)	11680(1)	-12145(1)	2754(4-II-1)
1	5234	-0.33(4-I-2)	-0.46(2)	0.21(1)	11015(1)	-12219(5-II-2)	-1877(1)
1	5235	-0.33(4-I-2)	-0.58(2)	0.28(1)	7318(1)	-11567(5-II-2)	-4671(1)
1	5236	-0.33(4-I-2)	-0.73(2)	0.33(1)	2244(1)	-10635(5-II-2)	-5776(1)
1	5237	-0.32(4-I-2)	-0.90(2)	0.34(1)	-5441(4-I-1)	-9913(5-II-2)	-5515(1)
1	5238	-0.31(4-I-2)	-1.05(2)	0.32(1)	-8706(2)	-9523(5-II-2)	-4664(4-II-1)
1	5239	-0.31(4-I-2)	-1.19(1)	0.27(1)	-11183(2)	-9376(1)	-3645(4-II-1)
1	5240	-0.31(4-I-2)	-1.31(1)	0.21(1)	-12783(2)	-9406(1)	-2544(4-II-1)
1	5241	-0.32(4-I-2)	-1.38(1)	0.13(1)	-13577(2)	-9443(1)	-1439(4-II-1)
1	5242	-0.31(4-I-2)	-1.41(1)	-0.05(3)	-13613(2)	-9446(1)	735(4-I-1)
1	5243	-0.31(4-I-2)	-0.47(5-II-2)	0.13(1)	7524(1)	-16183(1)	1684(4-II-1)
1	5244	-0.32(4-I-2)	-0.53(5-II-2)	0.20(1)	7150(1)	-16380(1)	-1477(4-I-1)
1	5245	-0.32(4-I-2)	-0.63(2)	0.26(1)	4785(1)	-15803(1)	-3358(1)
1	5246	-0.31(4-I-2)	-0.76(2)	0.30(1)	-2329(4-I-1)	-14819(1)	-4354(1)
1	5247	-0.29(4-I-2)	-0.89(2)	0.31(1)	-5316(3)	-13818(1)	-4404(4-II-1)
1	5248	-0.28(4-I-2)	-1.03(2)	0.30(1)	-8172(2)	-13015(1)	-3997(4-II-1)
1	5249	-0.27(4-I-2)	-1.14(2)	0.26(1)	-10403(2)	-12451(1)	-3231(4-II-1)
1	5250	-0.26(4-I-2)	-1.24(1)	0.20(1)	-11909(2)	-12088(1)	-2310(4-II-1)
1	5251	-0.25(4-I-2)	-1.30(1)	0.13(1)	-12673(2)	-11878(1)	-1339(4-II-1)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
1	5252	-0.25(4-I-2)	-1.33(1)	0.05(1)	-12697(2)	-11795(1)	727(4-I-1)
1	5253	-0.31(1)	-0.53(5-II-2)	0.13(1)	4868(1)	-18752(1)	686(4-II-1)
1	5254	-0.31(4-I-2)	-0.59(5-II-2)	0.19(1)	4656(1)	-19037(1)	-1338(4-I-1)
1	5255	-0.30(4-I-2)	-0.67(5-II-2)	0.24(1)	3009(1)	-18606(1)	-2374(2)
1	5256	-0.29(4-I-2)	-0.77(2)	0.27(1)	-3016(3)	-17700(1)	-3067(4-II-1)
1	5257	-0.27(4-I-2)	-0.89(2)	0.28(1)	-5408(3)	-16617(1)	-3296(4-II-1)
1	5258	-0.25(4-I-2)	-1.00(2)	0.27(1)	-7788(2)	-15588(1)	-3062(4-II-1)
1	5259	-0.24(4-I-2)	-1.10(2)	0.24(1)	-9767(2)	-14741(1)	-2531(4-II-1)
1	5260	-0.22(4-I-2)	-1.18(1)	0.18(1)	-11161(2)	-14123(1)	-1848(4-II-1)
1	5261	-0.22(4-I-2)	-1.23(1)	0.12(1)	-11884(2)	-13741(1)	-1102(4-II-1)
1	5262	-0.22(4-I-2)	-1.25(1)	0.05(1)	-11899(2)	-13595(1)	696(4-I-1)
1	5263	-0.31(1)	-0.58(5-II-2)	0.13(5-I-2)	3351(1)	-20257(1)	-805(4-I-2)
1	5264	-0.30(1)	-0.63(5-II-2)	0.17(1)	3265(1)	-20584(1)	-1334(3)
1	5265	-0.29(1)	-0.71(5-II-2)	0.22(1)	2003(1)	-20229(1)	-1834(2)
1	5266	-0.27(4-I-2)	-0.79(5-II-2)	0.24(1)	-3450(3)	-19375(1)	-2100(4-II-2)
1	5267	-0.26(4-I-2)	-0.88(2)	0.25(1)	-5417(3)	-18269(1)	-2184(4-II-1)
1	5268	-0.24(4-I-2)	-0.98(2)	0.24(1)	-7484(2)	-17136(1)	-2015(4-II-1)
1	5269	-0.22(4-I-2)	-1.06(2)	0.21(1)	-9285(2)	-16135(1)	-1674(4-II-1)
1	5270	-0.21(4-I-2)	-1.12(1)	0.17(1)	-10598(2)	-15365(1)	-1242(4-II-1)
1	5271	-0.20(4-I-2)	-1.17(1)	0.11(1)	-11295(2)	-14874(1)	-775(4-II-1)
1	5272	-0.20(4-I-2)	-1.19(1)	0.05(1)	-11310(2)	-14688(1)	651(4-I-1)
1	5273	-0.31(1)	-0.62(5-II-2)	0.14(4-II-3)	2804(1)	-20864(1)	-1678(3)
1	5274	-0.30(1)	-0.67(5-II-2)	0.17(4-II-3)	2852(1)	-21229(1)	-1548(3)
1	5275	-0.28(1)	-0.73(5-II-2)	0.19(1)	-2064(3)	-20879(1)	-1379(3)
1	5276	-0.26(1)	-0.80(5-II-2)	0.21(1)	-3451(3)	-20020(1)	-1197(4-II-2)
1	5277	-0.24(4-I-2)	-0.88(5-II-2)	0.22(1)	-5255(3)	-18883(1)	-1081(4-II-2)
1	5278	-0.23(4-I-2)	-0.95(2)	0.21(1)	-7205(2)	-17682(1)	-914(4-II-2)
1	5279	-0.21(4-I-2)	-1.02(2)	0.19(1)	-8950(2)	-16592(1)	-732(4-II-1)
1	5280	-0.20(4-I-2)	-1.08(1)	0.15(1)	-10251(2)	-15735(1)	-554(4-II-1)
1	5281	-0.19(4-I-2)	-1.12(1)	0.10(1)	-10959(2)	-15183(1)	472(4-I-1)
1	5282	-0.20(4-I-2)	-1.13(1)	0.05(1)	-10989(2)	-14974(1)	598(4-I-1)
1	5283	-0.31(1)	-0.65(5-II-2)	0.15(4-II-3)	3277(1)	-20723(1)	-2692(3)
1	5284	-0.30(1)	-0.70(5-II-2)	0.17(4-II-3)	3326(1)	-21049(1)	-1723(3)
1	5285	-0.28(1)	-0.75(5-II-2)	0.19(4-II-3)	2165(1)	-20634(1)	-907(3)
1	5286	-0.26(1)	-0.81(5-II-2)	0.20(4-II-2)	-3004(3)	-19713(1)	600(1)
1	5287	-0.24(4-I-2)	-0.87(5-II-2)	0.19(1)	-4889(3)	-18510(1)	966(1)
1	5288	-0.22(4-I-2)	-0.93(2)	0.19(1)	-6925(2)	-17245(1)	1139(1)
1	5289	-0.21(4-I-2)	-0.99(1)	0.16(1)	-8760(2)	-16098(1)	1141(1)
1	5290	-0.20(4-I-2)	-1.04(1)	0.13(1)	-10141(2)	-15196(1)	1003(1)
1	5291	-0.19(4-I-2)	-1.07(1)	0.09(1)	-10908(2)	-14617(1)	767(1)
1	5292	-0.20(4-I-2)	-1.09(1)	0.05(1)	-10973(2)	-14400(1)	544(4-I-1)
1	5293	-0.30(1)	-0.68(5-II-2)	0.16(4-II-3)	4826(1)	-19812(1)	-3484(2)
1	5294	-0.29(1)	-0.72(5-II-2)	0.18(4-II-3)	4695(1)	-20010(1)	-1753(3)
1	5295	-0.28(1)	-0.77(5-II-2)	0.19(4-II-2)	3303(1)	-19487(1)	928(1)
1	5296	-0.26(1)	-0.82(5-II-2)	0.19(4-II-2)	-2112(3)	-18447(1)	1912(1)
1	5297	-0.24(1)	-0.87(5-II-2)	0.19(4-II-2)	-4326(3)	-17146(1)	2446(1)
1	5298	-0.22(4-I-2)	-0.92(1)	0.17(4-II-2)	-6654(2)	-15818(1)	2556(1)
1	5299	-0.21(4-I-2)	-0.97(1)	0.15(4-II-2)	-8732(2)	-14644(1)	2324(1)
1	5300	-0.20(4-I-2)	-1.01(1)	0.12(4-II-2)	-10286(2)	-13741(1)	1845(1)
1	5301	-0.20(4-I-2)	-1.03(1)	0.09(1)	-11164(2)	-13172(1)	1208(1)
1	5302	-0.20(4-I-2)	-1.05(1)	0.05(1)	-11285(2)	-12964(1)	490(4-I-1)
1	5303	-0.30(1)	-0.71(5-II-2)	0.17(4-II-3)	7354(1)	-17970(1)	-4043(2)
1	5304	-0.29(1)	-0.74(5-II-2)	0.18(4-II-3)	7024(1)	-18037(1)	-1562(3)
1	5305	-0.28(1)	-0.78(5-II-2)	0.19(4-II-2)	5171(1)	-17345(1)	2015(1)
1	5306	-0.26(1)	-0.82(5-II-2)	0.19(4-II-2)	2209(1)	-16141(1)	3407(1)
1	5307	-0.24(1)	-0.86(5-II-2)	0.18(4-II-2)	-3609(3)	-14728(1)	4053(1)
1	5308	-0.22(1)	-0.91(1)	0.17(4-II-2)	-6441(2)	-13368(1)	4035(1)
1	5309	-0.21(4-I-2)	-0.95(1)	0.15(4-II-2)	-8902(2)	-12228(1)	3517(1)
1	5310	-0.21(4-I-2)	-0.98(1)	0.12(4-II-2)	-10711(2)	-11392(1)	2670(1)
1	5311	-0.20(4-I-2)	-1.00(1)	0.09(4-II-2)	-11739(2)	-10885(1)	1631(1)
1	5312	-0.21(4-I-2)	-1.02(1)	0.06(4-II-3)	-11927(2)	-10711(1)	496(1)
1	5313	-0.30(1)	-0.73(5-II-2)	0.17(4-II-3)	10995(1)	-15036(1)	-4453(2)
1	5314	-0.29(1)	-0.76(5-II-2)	0.18(4-II-2)	10419(1)	-14943(1)	-1105(3)
1	5315	-0.28(1)	-0.79(5-II-2)	0.18(4-II-2)	7804(1)	-14026(1)	3390(1)
1	5316	-0.26(1)	-0.82(5-II-2)	0.18(4-II-2)	3837(1)	-12625(1)	5144(1)
1	5317	-0.25(1)	-0.86(1)	0.18(4-II-2)	-2828(3)	-11138(1)	5786(1)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
1	5318	-0.23(1)	-0.90(1)	0.17(4-II-2)	-6368(2)	-9845(1)	5520(1)
1	5319	-0.22(1)	-0.93(1)	0.15(4-II-2)	-9319(2)	-8869(1)	4644(1)
1	5320	-0.21(4-I-2)	-0.96(1)	0.12(4-II-2)	-11429(2)	-8218(1)	3410(1)
1	5321	-0.21(4-I-2)	-0.98(1)	0.10(4-II-2)	-12622(2)	-7856(1)	1992(1)
1	5322	-0.21(4-I-2)	-0.99(1)	0.07(4-II-3)	-12911(1)	-7749(1)	490(1)
1	5323	-0.30(1)	-0.75(5-II-2)	0.18(4-II-3)	16056(1)	-10664(1)	-4746(2)
1	5324	-0.29(1)	-0.78(5-II-2)	0.18(4-II-2)	15093(1)	-10392(1)	1535(1)
1	5325	-0.28(1)	-0.80(5-II-2)	0.18(4-II-2)	11234(1)	-9198(1)	5150(1)
1	5326	-0.27(1)	-0.82(1)	0.18(4-II-2)	5711(1)	-7625(1)	7138(1)
1	5327	-0.25(1)	-0.86(1)	0.18(4-II-2)	-2148(3)	-6214(1)	7552(1)
1	5328	-0.24(1)	-0.89(1)	0.16(4-II-2)	-6556(2)	-5223(1)	6862(1)
1	5329	-0.23(1)	-0.92(1)	0.15(4-II-2)	-10034(2)	-4646(1)	5553(1)
1	5330	-0.22(1)	-0.94(1)	0.12(4-II-2)	-12431(2)	-4366(1)	3952(1)
1	5331	-0.22(4-I-2)	-0.96(1)	0.10(4-II-2)	-13771(2)	-4264(1)	2229(1)
1	5332	-0.22(4-I-2)	-0.97(1)	0.08(4-II-3)	-14314(1)	-4268(1)	462(1)
1	5333	-0.30(1)	-0.77(5-II-2)	0.18(4-II-2)	23042(1)	-5082(5-I-2)	-4971(2)
1	5334	-0.29(1)	-0.79(5-II-2)	0.18(4-II-2)	21396(1)	-4621(5-I-2)	2912(1)
1	5335	-0.28(1)	-0.81(5-II-2)	0.18(4-II-2)	15384(1)	-3231(5-I-2)	7398(1)
1	5336	-0.27(1)	-0.83(1)	0.18(4-II-2)	7544(1)	-1752(5-I-2)	9281(1)
1	5337	-0.26(1)	-0.85(1)	0.17(4-II-2)	-1848(4-I-1)	-798(5-I-2)	9077(1)
1	5338	-0.25(1)	-0.88(1)	0.16(4-II-2)	-7132(2)	659(5-II-2)	7752(1)
1	5339	-0.24(1)	-0.91(1)	0.14(4-II-2)	-11052(2)	-473(5-I-2)	6005(1)
1	5340	-0.23(1)	-0.93(1)	0.12(4-II-2)	-13656(2)	-648(5-I-1)	4139(1)
1	5341	-0.23(1)	-0.94(1)	0.10(4-II-2)	-15297(1)	-815(5-I-1)	2266(1)
1	5342	-0.23(4-I-2)	-0.95(1)	0.08(4-II-3)	-15880(1)	-898(5-I-1)	403(1)
1	5343	-0.30(1)	-0.80(5-II-2)	0.18(4-II-2)	32966(1)	5777(5-II-2)	-5190(2)
1	5344	-0.29(1)	-0.82(5-II-2)	0.19(4-II-2)	29890(1)	6559(5-II-2)	4911(1)
1	5345	-0.29(1)	-0.81(5-II-2)	0.19(4-II-2)	20126(1)	7736(5-II-2)	10154(1)
1	5346	-0.28(1)	-0.83(1)	0.18(4-II-2)	8609(1)	8544(1)	11134(1)
1	5347	-0.27(1)	-0.85(1)	0.17(4-II-2)	-2334(4-I-1)	8042(1)	9691(1)
1	5348	-0.26(1)	-0.87(1)	0.16(4-II-2)	-8127(2)	6709(1)	7707(1)
1	5349	-0.25(1)	-0.90(1)	0.14(4-II-2)	-12281(2)	5303(1)	5703(1)
1	5350	-0.25(1)	-0.91(1)	0.12(4-II-2)	-15085(1)	4134(1)	3812(1)
1	5351	-0.24(1)	-0.93(1)	0.10(4-II-3)	-16847(1)	3350(1)	2031(1)
1	5352	-0.24(4-I-2)	-0.94(1)	0.09(4-II-3)	-17429(1)	3005(1)	311(1)
1	5353	-0.31(1)	-0.86(5-II-2)	0.19(4-II-2)	48907(1)	21241(5-II-2)	-6882(2)
1	5354	-0.30(1)	-0.85(5-II-2)	0.20(4-II-1)	43793(1)	22248(5-II-2)	8111(1)
1	5355	-0.29(1)	-0.81(1)	0.20(4-II-1)	23378(1)	22707(1)	13139(1)
1	5356	-0.29(1)	-0.83(1)	0.18(4-II-2)	8280(1)	20443(1)	10882(1)
1	5357	-0.28(1)	-0.85(1)	0.16(4-II-2)	-3436(4-I-1)	16359(1)	8386(1)
1	5358	-0.27(1)	-0.87(1)	0.15(4-II-2)	-9330(2)	12753(1)	6225(1)
1	5359	-0.26(1)	-0.89(1)	0.13(4-II-2)	-13478(2)	9864(1)	4421(1)
1	5360	-0.26(1)	-0.90(1)	0.12(4-II-2)	-16468(1)	7787(1)	2877(1)
1	5361	-0.25(1)	-0.92(1)	0.10(4-II-3)	-18173(1)	6499(1)	1495(1)
1	5362	-0.25(1)	-0.93(1)	0.09(4-II-3)	-18735(1)	5975(1)	188(1)
1	5363	-0.46(4-I-1)	-1.03(5-II-2)	0.29(4-II-3)	75515(1)	65675(5-II-2)	-11327(4-II-3)
1	5364	-0.32(4-II-1)	-0.92(5-II-2)	0.28(4-II-1)	60966(1)	60187(5-II-2)	10823(5-I-2)
1	5365	-0.30(1)	-0.81(1)	0.20(4-II-1)	23724(1)	44300(1)	9282(1)
1	5366	-0.30(1)	-0.83(1)	0.17(4-II-2)	7028(1)	31084(1)	6349(1)
1	5367	-0.29(1)	-0.85(1)	0.15(4-II-2)	-4560(4-I-1)	22992(1)	4491(1)
1	5368	-0.28(1)	-0.86(1)	0.14(4-II-2)	-10261(2)	17147(1)	3176(1)
1	5369	-0.27(1)	-0.88(1)	0.12(4-II-2)	-14471(1)	13027(1)	2190(1)
1	5370	-0.27(1)	-0.90(1)	0.11(4-II-3)	-17389(1)	10244(1)	1393(1)
1	5371	-0.26(1)	-0.91(1)	0.10(4-II-3)	-19032(1)	8588(1)	699(1)
1	5372	-0.26(1)	-0.92(1)	0.09(4-II-3)	-19576(1)	7938(1)	-232(4-II-1)
1	5373	-0.66(4-I-2)	-0.92(5-I-2)	0.34(5-I-2)	90153(4-I-2)	90211(5-I-2)	-13498(5-I-2)
1	5374	-0.48(4-II-2)	-0.79(1)	0.25(5-II-2)	65965(4-II-2)	77733(1)	-10317(5-II-2)
1	5375	-0.31(1)	-0.81(1)	0.14(2)	22551(1)	50838(1)	-5194(5-II-2)
1	5376	-0.30(1)	-0.83(1)	0.14(2)	6359(1)	35004(1)	-3028(5-II-2)
1	5377	-0.30(1)	-0.84(1)	0.13(4-II-2)	-4846(4-I-1)	25172(1)	-2226(5-II-2)
1	5378	-0.29(1)	-0.86(1)	0.12(4-II-3)	-10402(2)	18577(1)	-1660(5-II-2)
1	5379	-0.28(1)	-0.88(1)	0.11(4-II-3)	-14725(1)	14044(1)	-1225(5-II-2)
1	5380	-0.28(1)	-0.89(1)	0.11(4-II-3)	-17610(1)	11044(1)	-873(5-II-2)
1	5381	-0.28(1)	-0.90(1)	0.09(4-II-3)	-19242(1)	9280(1)	-579(5-II-2)
1	5382	-0.27(1)	-0.91(1)	0.08(4-II-3)	-19789(1)	8601(1)	-332(4-II-1)
1	5383	-0.36(4-I-3)	-0.81(5-I-2)	0.18(5-I-2)	64094(1)	40389(5-I-2)	3865(4-II-1)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
1	5384	-0.33(1)	-0.79(1)	0.16(5-II-2)	52608(1)	39956(1)	-14197(5-II-2)
1	5385	-0.32(1)	-0.81(1)	0.14(5-II-3)	24109(1)	36330(1)	-14391(1)
1	5386	-0.31(1)	-0.83(1)	0.13(2)	7455(1)	29178(1)	-9664(2)
1	5387	-0.31(1)	-0.84(1)	0.12(2)	-3883(4-I-1)	21940(1)	-6868(5-II-2)
1	5388	-0.30(1)	-0.86(1)	0.11(2)	-9549(2)	16559(1)	-4980(5-II-2)
1	5389	-0.29(1)	-0.87(1)	0.11(2)	-14078(1)	12677(1)	-3529(5-II-2)
1	5390	-0.29(1)	-0.89(1)	0.10(4-II-3)	-17054(1)	10044(1)	-2351(5-II-2)
1	5391	-0.29(1)	-0.90(1)	0.09(4-II-3)	-18745(1)	8480(1)	-1345(5-II-2)
1	5392	-0.28(1)	-0.91(1)	0.08(5-I-2)	-19323(1)	7880(1)	-439(5-II-2)
1	5393	-0.37(4-I-2)	-0.78(1)	0.14(5-I-2)	45037(1)	16639(1)	1016(1)
1	5394	-0.34(4-I-2)	-0.80(1)	0.12(2)	39566(1)	17361(1)	-10003(2)
1	5395	-0.33(1)	-0.81(1)	0.12(2)	23865(1)	18500(1)	-14368(1)
1	5396	-0.32(1)	-0.83(1)	0.12(2)	9158(1)	17605(1)	-12929(1)
1	5397	-0.32(1)	-0.84(1)	0.11(2)	-2179(4-I-1)	14854(1)	-10005(1)
1	5398	-0.31(1)	-0.86(1)	0.11(2)	-7981(2)	11823(1)	-7444(1)
1	5399	-0.30(1)	-0.87(1)	0.10(2)	-12709(1)	9318(1)	-5285(1)
1	5400	-0.30(1)	-0.88(1)	0.09(2)	-15839(1)	7489(1)	-3479(2)
1	5401	-0.29(1)	-0.89(1)	0.09(5-I-2)	-17633(1)	6363(1)	-1919(5-II-2)
1	5402	-0.29(4-I-2)	-0.90(1)	0.08(5-I-2)	-18258(1)	5926(1)	-514(5-II-2)
1	5403	-0.38(4-I-2)	-0.78(1)	0.12(5-I-2)	32490(1)	3506(5-I-2)	-1027(4-I-1)
1	5404	-0.36(4-I-2)	-0.80(1)	0.11(2)	29511(1)	4147(5-I-2)	-7394(2)
1	5405	-0.34(4-I-2)	-0.81(1)	0.11(2)	20354(1)	5462(5-I-2)	-11564(1)
1	5406	-0.33(1)	-0.83(1)	0.11(2)	9647(1)	6609(1)	-12275(1)
1	5407	-0.33(1)	-0.84(1)	0.11(2)	699(4-II-1)	6623(1)	-10721(1)
1	5408	-0.32(1)	-0.85(1)	0.10(2)	-6285(4-I-1)	5816(1)	-8491(1)
1	5409	-0.31(1)	-0.87(1)	0.10(2)	-10993(1)	4793(1)	-6250(1)
1	5410	-0.31(1)	-0.88(1)	0.09(2)	-14226(1)	3909(1)	-4155(1)
1	5411	-0.30(1)	-0.89(1)	0.08(5-I-2)	-16107(1)	3320(1)	-2232(2)
1	5412	-0.30(4-I-2)	-0.90(1)	0.08(5-I-2)	-16780(1)	3086(1)	-547(5-II-2)
1	5413	-0.40(4-I-2)	-0.78(1)	0.11(5-I-2)	24000(1)	-6803(5-II-2)	-1018(4-I-1)
1	5414	-0.38(4-I-2)	-0.80(1)	0.10(2)	22186(1)	-6130(5-II-2)	-5501(4-I-1)
1	5415	-0.37(4-I-2)	-0.81(1)	0.10(2)	16370(1)	-4565(5-II-2)	-8849(1)
1	5416	-0.35(4-I-2)	-0.83(1)	0.10(2)	8769(1)	-2859(5-II-2)	-10210(1)
1	5417	-0.34(4-I-2)	-0.84(1)	0.10(2)	1411(1)	-1600(5-II-2)	-9694(1)
1	5418	-0.33(4-I-2)	-0.85(1)	0.09(2)	-4865(4-I-1)	-914(5-II-2)	-8154(1)
1	5419	-0.32(4-I-2)	-0.86(1)	0.09(2)	-9303(1)	-641(5-II-2)	-6232(1)
1	5420	-0.32(4-I-2)	-0.88(1)	0.08(2)	-12510(1)	-575(5-II-2)	-4237(1)
1	5421	-0.31(4-I-2)	-0.88(1)	0.08(5-I-2)	-14421(1)	-575(5-II-2)	-2277(1)
1	5422	-0.31(4-I-2)	-0.89(1)	0.08(5-I-2)	-15122(1)	-565(5-II-2)	-538(5-II-2)
1	5423	-0.41(4-I-2)	-0.79(1)	0.09(5-I-2)	18088(1)	-11957(1)	-903(4-I-1)
1	5424	-0.40(4-I-2)	-0.80(1)	0.09(2)	16895(1)	-11425(1)	-4067(4-I-1)
1	5425	-0.38(4-I-2)	-0.82(1)	0.09(2)	12949(1)	-10011(1)	-6546(2)
1	5426	-0.37(4-I-2)	-0.83(1)	0.09(2)	7422(1)	-8221(1)	-7900(1)
1	5427	-0.36(4-I-2)	-0.84(1)	0.09(2)	1590(1)	-6554(1)	-7899(1)
1	5428	-0.35(4-I-2)	-0.85(1)	0.09(2)	-3837(4-I-1)	-5273(1)	-6949(1)
1	5429	-0.34(4-I-2)	-0.86(1)	0.08(2)	-7875(1)	-4406(1)	-5486(1)
1	5430	-0.33(4-I-2)	-0.87(1)	0.08(2)	-10932(1)	-3870(1)	-3806(1)
1	5431	-0.33(4-I-2)	-0.88(1)	0.08(5-I-2)	-12805(1)	-3573(1)	-2066(1)
1	5432	-0.32(4-I-2)	-0.89(1)	0.07(5-I-2)	-13512(1)	-3452(1)	-491(5-II-2)
1	5433	-0.42(4-I-2)	-0.79(1)	0.08(5-I-2)	14018(1)	-16031(1)	-762(4-I-1)
1	5434	-0.41(4-I-2)	-0.80(1)	0.08(5-I-2)	13180(1)	-15573(1)	-2913(4-I-1)
1	5435	-0.40(4-I-2)	-0.82(1)	0.08(2)	10325(1)	-14334(1)	-4654(2)
1	5436	-0.38(4-I-2)	-0.83(1)	0.08(2)	6137(1)	-12636(1)	-5684(1)
1	5437	-0.37(4-I-2)	-0.84(1)	0.08(2)	1454(1)	-10854(1)	-5865(1)
1	5438	-0.36(4-I-2)	-0.85(1)	0.08(2)	-3169(4-I-1)	-9264(1)	-5315(1)
1	5439	-0.35(4-I-2)	-0.86(1)	0.07(2)	-6795(1)	-8002(1)	-4296(1)
1	5440	-0.34(4-I-2)	-0.87(1)	0.07(5-I-2)	-9639(1)	-7102(1)	-3028(1)
1	5441	-0.34(4-I-2)	-0.88(1)	0.07(5-I-2)	-11430(1)	-6548(1)	-1654(1)
1	5442	-0.33(4-I-2)	-0.89(1)	0.07(5-I-2)	-12127(1)	-6316(1)	-416(5-II-2)
1	5443	-0.43(4-I-2)	-0.80(1)	0.06(5-I-2)	11379(1)	-18623(1)	-625(4-I-1)
1	5444	-0.42(4-I-2)	-0.81(1)	0.06(5-I-2)	10748(1)	-18222(1)	-1944(4-I-1)
1	5445	-0.41(4-I-2)	-0.82(1)	0.06(4-II-3)	8524(1)	-17113(1)	-3017(2)
1	5446	-0.39(4-I-2)	-0.83(1)	0.07(2)	5157(1)	-15525(1)	-3637(2)
1	5447	-0.38(4-I-2)	-0.84(1)	0.07(2)	1244(1)	-13750(1)	-3811(1)
1	5448	-0.37(4-I-2)	-0.85(1)	0.07(2)	-2767(4-I-2)	-12048(1)	-3512(1)
1	5449	-0.36(4-I-2)	-0.86(1)	0.07(4-II-3)	-6057(1)	-10600(1)	-2878(1)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
1	5450	-0.35(4-I-2)	-0.87(1)	0.07(5-I-2)	-8701(1)	-9504(1)	-2046(1)
1	5451	-0.35(4-I-2)	-0.88(1)	0.07(5-I-2)	-10405(1)	-8800(1)	-1156(5-I-3)
1	5452	-0.34(4-I-2)	-0.89(1)	0.07(5-I-2)	-11085(1)	-8499(1)	-327(5-II-3)
1	5453	-0.44(4-I-2)	-0.80(1)	0.05(5-I-2)	9937(1)	-20002(1)	-517(3)
1	5454	-0.43(4-I-2)	-0.81(1)	0.05(4-II-3)	9417(1)	-19641(1)	-1095(4-I-1)
1	5455	-0.42(4-I-2)	-0.82(1)	0.05(4-II-3)	7518(1)	-18615(1)	-1558(4-I-1)
1	5456	-0.40(4-I-2)	-0.84(1)	0.06(4-II-3)	4586(1)	-17106(1)	-1817(4-I-1)
1	5457	-0.39(4-I-2)	-0.85(1)	0.06(4-II-3)	1100(1)	-15364(1)	-1853(4-I-1)
1	5458	-0.38(4-I-2)	-0.86(1)	0.06(4-II-3)	-2544(4-I-2)	-13635(1)	-1696(4-I-1)
1	5459	-0.37(4-I-2)	-0.86(1)	0.06(4-II-3)	-5630(1)	-12114(1)	-1402(4-I-1)
1	5460	-0.36(4-I-2)	-0.87(1)	0.06(4-II-3)	-8143(1)	-10930(1)	-1031(4-I-2)
1	5461	-0.35(4-I-2)	-0.88(1)	0.06(5-I-2)	-9786(1)	-10155(1)	-623(4-I-2)
1	5462	-0.35(4-I-2)	-0.89(1)	0.06(5-I-2)	-10455(1)	-9820(1)	-226(5-II-3)
1	5463	0.75(3)	-1.11(1)	-0.87(5-II-3)	-5886(3)	-6009(1)	2093(2)
1	5464	0.66(3)	-0.85(1)	-0.69(5-II-3)	-5092(3)	-5747(1)	1552(5-I-3)
1	5465	0.57(3)	-0.65(1)	-0.53(5-II-3)	-2706(2)	5732(3)	1562(5-I-3)
1	5466	0.68(3)	0.81(3)	-0.73(5-II-3)	-2350(3)	5062(3)	-2440(4-I-2)
1	5467	0.63(3)	0.69(3)	-0.63(5-II-3)	-2309(3)	5844(3)	-1493(4-I-2)
1	5468	0.71(3)	0.76(3)	-0.77(5-II-3)	-4364(3)	-4817(1)	-845(4-I-2)
1	5469	0.43(3)	0.70(3)	-0.31(3)	15474(3)	16754(3)	-2240(5-II-3)
1	5470	0.47(3)	0.60(3)	-0.36(5-II-3)	6999(3)	12920(3)	-1458(5-II-3)
1	5471	0.50(3)	0.56(3)	-0.43(5-II-3)	1001(3)	9047(3)	1000(5-I-3)
1	5472	0.61(3)	0.80(3)	-0.65(5-II-3)	1024(4-I-1)	6783(3)	-4323(3)
1	5473	0.57(3)	0.68(3)	-0.52(5-II-3)	1184(3)	8655(3)	-2841(4-I-2)
1	5474	0.52(3)	0.78(3)	-0.69(3)	8218(3)	8294(3)	-9200(2)
1	5475	0.54(3)	0.79(3)	-0.63(3)	4709(2)	8120(3)	-6808(2)
1	5476	0.34(3)	0.72(3)	-0.60(3)	11462(3)	12657(3)	-7956(2)
1	5477	-0.33(1)	0.76(3)	-0.52(3)	16955(3)	17204(3)	-5779(5-II-3)
1	5478	0.49(3)	0.68(3)	-0.43(3)	5611(3)	11883(3)	-3891(4-I-2)
1	5479	0.45(3)	0.74(3)	-0.52(3)	7166(3)	11798(3)	-6021(4-I-2)
1	5480	0.41(3)	0.70(3)	-0.40(3)	12382(3)	15830(3)	-4474(5-II-3)
1	5481	-1.17(1)	-0.87(5-II-2)	-0.28(5-I-2)	-3438(4-I-2)	-15890(2)	-793(5-I-2)
1	5482	-1.23(1)	-1.15(2)	-0.33(5-I-2)	-1315(5-II-2)	-16220(2)	-400(5-I-2)
1	5483	-1.23(1)	-1.58(2)	-0.39(5-I-2)	1364(5-I-2)	-16147(2)	387(4-II-1)
1	5484	-1.14(1)	-2.18(2)	-0.47(5-I-2)	2866(1)	-15639(2)	606(4-II-1)
1	5485	-0.95(1)	-2.95(2)	-0.57(5-I-2)	4048(1)	-14495(2)	1272(5-I-2)
1	5486	-1.13(2)	-0.85(5-II-2)	-0.22(3)	-3034(4-I-3)	-15514(2)	-1527(5-I-2)
1	5487	-1.17(1)	-1.09(5-II-2)	-0.30(5-I-2)	-982(5-II-2)	-15831(2)	-756(5-I-2)
1	5488	-1.18(1)	-1.49(2)	-0.43(5-I-2)	2147(5-I-2)	-15718(2)	516(4-II-1)
1	5489	-1.12(1)	-2.05(2)	-0.61(5-I-2)	3493(5-I-2)	-15157(2)	1107(4-II-1)
1	5490	-0.96(1)	-2.80(2)	-0.85(5-I-2)	4386(1)	-13978(2)	2288(5-I-2)
1	5491	-1.04(2)	-0.82(5-II-2)	-0.16(3)	-2315(5-II-2)	-14388(2)	-2308(5-I-2)
1	5492	-1.08(2)	-1.02(5-II-2)	-0.26(5-I-2)	1740(5-I-2)	-14698(2)	-1163(4-I-1)
1	5493	-1.10(1)	-1.33(5-II-2)	-0.44(5-I-2)	3526(5-I-2)	-14527(2)	726(4-II-1)
1	5494	-1.07(1)	-1.80(2)	-0.71(5-I-2)	4607(5-I-2)	-13879(2)	1725(4-II-2)
1	5495	-0.96(1)	-2.46(2)	-1.08(5-I-2)	5152(5-I-2)	-12654(2)	3381(5-I-2)
1	5496	-0.90(4-I-2)	-0.76(5-II-2)	-0.11(3)	-1188(5-II-2)	-12381(2)	-3171(5-I-2)
1	5497	-0.94(4-I-2)	-0.91(5-II-2)	-0.22(3)	3879(5-I-2)	-12678(2)	-1615(4-I-1)
1	5498	-0.97(4-I-2)	-1.14(5-II-2)	-0.42(3)	5642(5-I-2)	-12419(2)	1061(4-II-1)
1	5499	-0.97(1)	-1.48(5-II-2)	-0.74(5-I-2)	6244(5-I-2)	-11633(2)	2526(4-II-2)
1	5500	-0.93(1)	-1.97(5-II-2)	-1.22(5-I-2)	6173(5-I-2)	-10351(2)	4589(5-I-2)
1	5501	-0.73(4-I-2)	-0.70(5-II-2)	0.13(1)	3037(5-I-2)	-9459(5-II-2)	-4159(5-I-2)
1	5502	-0.76(4-I-2)	-0.78(5-II-2)	-0.19(3)	6984(5-I-2)	-9822(5-II-2)	-2106(4-I-1)
1	5503	-0.79(4-I-2)	-0.90(5-II-2)	-0.39(3)	8749(5-I-2)	-9565(5-II-2)	1589(4-II-2)
1	5504	-0.83(4-I-2)	-1.10(5-II-2)	-0.73(2)	8488(5-I-2)	-8719(5-II-2)	3622(4-II-2)
1	5505	-0.85(4-I-1)	-1.41(5-II-2)	-1.25(2)	7325(5-I-2)	-7495(5-II-2)	5947(5-I-2)
1	5506	-0.53(4-I-2)	-0.64(5-II-2)	0.15(1)	5704(5-I-2)	-5775(5-II-2)	-5522(1)
1	5507	-0.54(4-I-2)	-0.64(5-II-2)	-0.17(3)	11443(5-I-2)	-6251(5-II-2)	-2703(4-I-1)
1	5508	-0.56(4-I-2)	-0.65(5-II-2)	-0.36(3)	13302(5-I-2)	-5894(5-II-2)	2437(4-II-2)
1	5509	-0.61(4-I-2)	-0.68(5-II-2)	-0.68(2)	11437(5-I-2)	-4706(5-II-2)	5180(4-II-2)
1	5510	-0.69(4-I-1)	-0.74(5-II-2)	-1.22(2)	8318(5-I-2)	-3351(5-II-2)	7449(2)
1	5511	-0.32(4-I-2)	-0.58(5-II-2)	0.13(1)	8331(5-I-2)	7218(5-I-2)	-7179(1)
1	5512	-0.31(4-I-3)	-0.51(5-II-2)	-0.18(3)	17793(5-I-2)	8201(5-I-2)	-3606(4-I-2)
1	5513	-0.31(4-I-3)	-0.41(5-II-2)	-0.34(3)	20074(5-I-2)	9106(5-I-2)	3804(4-II-2)
1	5514	-0.36(4-I-2)	0.41(5-I-2)	-0.61(3)	14824(5-I-2)	9982(5-I-2)	7503(2)
1	5515	-0.46(4-I-1)	0.97(5-I-2)	-1.08(2)	8458(5-I-2)	10001(5-I-2)	8912(2)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
1	5516	-0.16(3)	-0.54(5-II-2)	-0.15(5-I-2)	10123(4-II-3)	18253(1)	-7271(1)
1	5517	-0.12(4-I-3)	-0.38(5-II-3)	-0.23(5-I-2)	26116(5-I-2)	23907(5-I-2)	-5702(4-I-3)
1	5518	0.12(4-II-3)	-0.19(5-II-3)	-0.35(3)	29697(1)	25956(5-I-2)	6999(4-II-1)
1	5519	0.20(4-II-2)	0.72(5-I-2)	-0.57(3)	17203(5-I-2)	22999(5-I-2)	10107(4-II-1)
1	5520	-0.25(4-I-1)	1.58(5-I-2)	-0.89(2)	7861(4-I-1)	19476(1)	8042(2)
1	5521	0.08(1)	-0.53(5-II-2)	-0.22(5-I-2)	11504(4-II-2)	28360(1)	-1171(5-II-2)
1	5522	0.26(4-I-2)	-0.28(5-I-3)	-0.41(5-I-2)	40464(4-II-2)	50934(5-I-2)	7773(5-I-2)
1	5523	0.50(4-II-2)	0.23(5-II-2)	-0.51(5-II-2)	48894(4-I-1)	57240(5-I-2)	9170(5-II-2)
1	5524	0.38(4-II-2)	0.99(5-I-2)	-0.58(3)	18086(4-I-1)	34322(1)	4719(5-II-2)
1	5525	0.26(4-II-1)	1.87(5-I-2)	-0.70(3)	7289(4-I-1)	24653(1)	3416(2)
1	5526	-0.68(4-I-2)	-0.58(1)	0.06(1)	-15417(1)	-9339(2)	-2396(5-I-2)
1	5527	-0.74(4-I-2)	-0.56(1)	-0.05(3)	-14642(1)	-10732(2)	-1969(5-I-2)
1	5528	-0.78(4-I-2)	-0.56(1)	-0.11(3)	-14067(1)	-11653(2)	-1469(5-I-2)
1	5529	-0.80(4-I-2)	-0.56(5-II-2)	-0.17(2)	-13740(1)	-11976(2)	-936(5-I-2)
1	5530	-0.72(4-I-2)	-0.57(5-II-2)	0.08(1)	-13830(1)	-9804(2)	-3256(5-I-2)
1	5531	-0.79(4-I-2)	-0.56(5-II-2)	-0.06(3)	-13193(1)	-11328(2)	-2638(5-I-2)
1	5532	-0.84(4-I-2)	-0.56(5-II-2)	-0.12(3)	-12748(1)	-12300(2)	-1902(5-I-2)
1	5533	-0.86(4-I-2)	-0.56(5-II-2)	-0.19(2)	-12501(1)	-12632(2)	-1115(5-I-2)
1	5534	-0.76(4-I-2)	-0.58(5-II-2)	0.10(1)	-11328(1)	-10348(2)	-3970(5-I-2)
1	5535	-0.85(4-I-2)	-0.58(5-II-2)	-0.07(3)	-10954(1)	-12061(2)	-3136(5-I-2)
1	5536	-0.91(4-I-2)	-0.58(5-II-2)	-0.14(3)	-10734(1)	-13109(2)	-2195(5-I-2)
1	5537	-0.94(4-I-2)	-0.58(5-II-2)	-0.21(3)	-10617(1)	-13463(2)	-1221(5-I-2)
1	5538	-0.81(4-I-2)	-0.61(5-II-2)	0.11(1)	-7964(1)	-11003(2)	-4365(5-I-2)
1	5539	-0.91(2)	-0.62(5-II-2)	-0.08(3)	-8069(1)	-12894(2)	-3333(5-I-2)
1	5540	-0.99(2)	-0.62(5-II-2)	-0.15(3)	-8197(1)	-14001(2)	-2270(5-I-2)
1	5541	-1.02(2)	-0.63(5-II-2)	-0.23(3)	-8269(1)	-14373(2)	-1218(5-I-2)
1	5542	-0.85(4-I-2)	-0.67(5-II-2)	0.11(1)	-4472(4-I-3)	-11732(2)	-4172(5-I-2)
1	5543	-0.98(2)	-0.69(5-II-2)	-0.11(3)	-5101(4-I-2)	-13723(2)	-3085(5-I-2)
1	5544	-1.06(2)	-0.71(5-II-2)	-0.18(3)	-5555(4-I-2)	-14855(2)	-2057(5-I-2)
1	5545	-1.10(2)	-0.71(5-II-2)	-0.25(3)	-5790(4-I-2)	-15232(2)	-1078(5-I-2)
1	5546	-0.27(4-I-2)	-0.64(1)	0.06(4-II-1)	-17352(1)	3475(1)	-1501(5-II-2)
1	5547	-0.31(4-I-2)	-0.65(1)	0.08(4-II-2)	-18736(1)	2438(1)	-2305(3)
1	5548	-0.33(4-I-2)	-0.64(1)	0.08(1)	-17548(1)	3254(1)	-2303(2)
1	5549	-0.35(4-I-2)	-0.65(1)	0.09(4-II-2)	-18949(1)	-2289(3)	-2560(2)
1	5550	-0.39(4-I-2)	-0.63(1)	0.10(1)	-17177(1)	-2346(3)	-3056(2)
1	5551	-0.41(4-I-2)	-0.64(1)	0.09(1)	-18689(1)	-3039(3)	-2794(2)
1	5552	-0.47(4-I-2)	-0.61(1)	0.12(1)	-16430(1)	-3859(3)	-3537(2)
1	5553	-0.48(4-I-2)	-0.63(1)	0.11(1)	-18077(1)	-4293(3)	-2884(2)
1	5554	-0.55(4-I-2)	-0.60(1)	0.13(1)	-15531(1)	-5793(3)	-3728(5-I-2)
1	5555	-0.55(4-I-2)	-0.61(1)	0.11(1)	-17243(1)	-5881(3)	-2813(5-I-2)
1	5556	-0.64(4-I-2)	-0.58(1)	0.11(1)	-14630(1)	-7873(2)	-3655(5-I-2)
1	5557	-0.62(4-I-2)	-0.59(1)	0.09(1)	-16318(1)	-7643(2)	-2695(5-I-2)
1	5558	-0.55(4-I-2)	-0.59(5-II-2)	0.15(1)	-12730(1)	-5491(5-II-2)	-4672(5-I-2)
1	5559	-0.66(4-I-2)	-0.59(5-II-2)	0.14(1)	-11910(1)	-8044(2)	-4561(5-I-2)
1	5560	-0.54(4-I-2)	-0.61(5-II-2)	0.17(1)	-8505(4-I-2)	-5242(5-II-2)	-5663(1)
1	5561	-0.68(4-I-2)	-0.61(5-II-2)	0.15(1)	-8058(4-I-2)	-8284(2)	-5240(5-I-2)
1	5562	-0.53(4-I-2)	-0.63(5-II-2)	0.17(1)	-3364(4-I-2)	-5268(5-II-2)	-6328(1)
1	5563	-0.70(4-I-2)	-0.65(5-II-2)	0.16(1)	-3789(4-I-2)	-8815(5-II-2)	-5266(5-I-2)
1	5564	-0.24(4-I-2)	-0.62(1)	0.04(4-II-1)	-15257(1)	5384(1)	-881(5-II-2)
1	5565	-0.29(4-I-2)	-0.62(1)	0.08(1)	-15455(1)	5077(1)	-2132(5-II-2)
1	5566	-0.36(4-I-2)	-0.61(1)	0.11(1)	-14838(1)	3710(1)	-3320(2)
1	5567	-0.44(4-I-2)	-0.60(1)	0.14(1)	-13744(1)	-3114(5-II-2)	-4214(2)
1	5568	-0.09(3)	-0.57(5-II-2)	-0.14(3)	-3815(4-I-2)	18212(1)	1618(5-I-2)
1	5569	-0.15(4-I-2)	-0.58(5-II-2)	-0.09(4-I-1)	-8366(1)	12157(1)	1354(5-I-2)
1	5570	-0.20(4-I-2)	-0.60(1)	-0.06(4-I-1)	-12403(1)	8064(1)	977(5-I-2)
1	5571	-0.20(2)	-0.60(5-II-2)	0.09(1)	-4482(4-I-2)	13529(1)	-4542(1)
1	5572	-0.35(4-I-2)	-0.61(5-II-2)	0.15(1)	-4032(4-I-2)	6019(1)	-6664(1)
1	5573	-0.40(4-I-2)	-0.61(5-II-2)	0.15(1)	-9479(1)	3762(1)	-5190(1)
1	5574	-0.25(4-I-2)	-0.60(1)	0.08(1)	-12838(1)	7476(1)	-2037(5-II-2)
1	5575	-0.30(4-I-2)	-0.61(5-II-2)	0.11(1)	-11583(1)	6671(1)	-3679(1)
1	5576	-0.22(4-I-2)	-0.61(5-II-2)	0.09(1)	-9108(1)	10028(1)	-2653(5-II-2)
1	5577	0.44(3)	-0.76(1)	-0.43(5-II-3)	-2805(2)	-5780(1)	3941(2)
1	5578	0.55(3)	-1.01(1)	-0.56(5-II-3)	-4811(3)	-6795(1)	3409(2)
1	5579	0.65(3)	-1.33(1)	-0.70(5-II-3)	-5508(3)	-6999(1)	3480(2)
1	5580	-0.36(1)	0.67(3)	-0.24(5-II-3)	16985(3)	16817(3)	1592(5-I-3)
1	5581	-0.48(1)	0.56(3)	-0.15(5-II-2)	18026(3)	16807(3)	4057(5-I-3)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
1	5582	-0.39(1)	-0.59(1)	-0.33(5-II-2)	-1145(1)	6102(3)	4769(2)
1	5583	0.38(3)	-0.51(1)	-0.35(5-II-3)	2773(3)	9199(3)	3135(5-I-3)
1	5584	-0.42(1)	-0.50(1)	-0.27(5-II-2)	4226(3)	8671(3)	5510(2)
1	5585	-0.45(1)	0.49(3)	-0.22(5-II-2)	9915(3)	12380(3)	5289(2)
1	5586	-0.36(1)	0.54(3)	-0.30(5-II-3)	8573(3)	13303(3)	2436(5-I-3)
1	5587	0.27(3)	-1.49(1)	-0.40(3)	-2972(3)	-8436(1)	4943(3)
1	5588	0.48(3)	-1.46(1)	-0.55(3)	-4456(3)	-7852(1)	4479(3)
1	5589	-0.39(1)	-1.09(1)	-0.28(3)	-2406(3)	-8842(1)	6037(2)
1	5590	0.37(3)	-1.09(1)	-0.41(5-II-3)	-3879(3)	-7907(1)	5094(2)
1	5591	-0.47(1)	-0.78(1)	-0.23(5-II-2)	-1089(5-II-2)	-8664(1)	7540(2)
1	5592	-0.39(1)	-0.81(1)	-0.32(5-II-2)	-2277(5-II-2)	-7324(1)	6156(2)
1	5593	-0.50(1)	-0.60(1)	-0.20(5-II-2)	1464(3)	-8061(1)	8824(2)
1	5594	-0.44(1)	-0.64(1)	-0.26(5-II-2)	-776(1)	-6378(1)	7085(2)
1	5595	-0.57(1)	-0.79(1)	0.43(1)	2687(1)	-8775(1)	5688(3)
1	5596	-0.51(1)	-1.16(1)	0.67(1)	2665(1)	-7829(1)	4078(3)
1	5597	-0.49(1)	-0.99(1)	0.35(1)	1021(1)	-9223(1)	6205(3)
1	5598	-0.38(1)	-1.40(1)	0.49(1)	1217(1)	-8507(1)	4797(3)
1	5599	-0.54(1)	-0.70(1)	0.22(1)	1127(5-I-3)	-9501(1)	7826(2)
1	5600	-0.53(1)	-0.46(1)	-0.17(5-II-2)	4275(2)	-9582(1)	9810(2)
1	5601	-0.55(1)	-0.54(1)	-0.16(5-II-2)	2471(2)	-9513(1)	9081(2)
1	5602	-0.55(1)	-0.52(1)	-0.17(5-II-2)	3078(3)	-9127(1)	9529(2)
1	5603	-0.52(1)	-0.39(1)	-0.19(5-II-2)	4847(2)	-9594(1)	9578(2)
1	5604	-0.55(1)	-0.46(1)	-0.19(5-II-2)	3613(5-I-3)	-9519(1)	8556(2)
1	5605	-0.58(1)	-0.57(1)	0.25(1)	2806(5-I-2)	-9321(1)	7232(2)
1	5606	-0.47(1)	-0.51(1)	-0.20(5-II-2)	4263(3)	5628(3)	7879(2)
1	5607	-0.51(1)	-0.50(1)	-0.15(5-II-2)	4788(3)	-6985(1)	9541(2)
1	5608	-0.48(1)	-0.44(1)	0.18(5-I-2)	14886(3)	10047(3)	7977(2)
1	5609	-0.51(1)	-0.41(1)	0.20(5-I-3)	20157(3)	14753(3)	5783(2)
1	5610	-0.46(1)	-0.53(1)	0.31(5-I-3)	19672(3)	11657(3)	6693(2)
1	5611	-0.49(1)	-0.45(1)	-0.13(5-II-2)	9513(3)	8650(3)	8128(2)
1	5612	-0.42(1)	-0.49(1)	0.14(5-I-3)	16378(3)	5693(3)	8046(2)
1	5613	-0.47(1)	-0.47(1)	0.15(5-I-2)	12799(3)	-5177(1)	9166(2)
1	5614	-0.49(1)	-0.47(1)	0.10(5-I-2)	8742(3)	-5959(1)	9699(2)
1	5615	-0.40(1)	-0.42(1)	-0.18(4-I-2)	7578(3)	-9083(1)	8987(2)
1	5616	-0.44(1)	-0.40(1)	-0.18(4-I-2)	6919(3)	-9369(1)	9847(2)
1	5617	-0.48(1)	-0.39(1)	-0.18(5-II-3)	5975(3)	-9562(1)	10037(2)
1	5618	-0.43(1)	-0.47(1)	-0.08(5-II-3)	13811(3)	-6743(1)	8449(2)
1	5619	-0.43(1)	-0.45(1)	-0.12(4-I-2)	11381(3)	-8181(1)	8733(2)
1	5620	-0.43(1)	-0.43(1)	-0.15(4-I-2)	9338(3)	-8966(1)	8909(2)
1	5621	-0.50(1)	-0.43(1)	-0.15(5-II-2)	6089(3)	-9406(1)	10233(2)
1	5622	-0.46(1)	-0.43(1)	-0.14(5-II-3)	8015(3)	-9187(1)	9967(2)
1	5623	-0.47(1)	-0.46(1)	0.09(5-I-3)	11492(3)	-6968(1)	9586(2)
1	5624	-0.48(1)	-0.45(1)	-0.11(5-II-3)	9522(3)	-8355(1)	9905(2)
1	5625	-0.50(1)	-0.45(1)	-0.10(5-II-2)	8501(3)	-7753(1)	10294(2)
1	5626	-0.52(1)	-0.47(1)	-0.13(5-II-2)	5763(3)	-8490(1)	10213(2)
1	5627	-0.13(4-I-1)	0.65(5-I-2)	-0.47(3)	21443(1)	8451(1)	2790(3)
1	5628	0.32(4-II-1)	0.81(5-I-2)	-0.50(4-I-3)	36841(4-I-1)	34297(5-II-2)	4630(4-I-3)
1	5629	-0.21(4-I-1)	0.93(5-I-2)	-0.46(3)	14239(1)	8897(1)	-3925(1)
1	5630	0.27(4-II-2)	1.06(5-I-2)	-0.54(3)	17154(4-I-2)	25881(1)	-5194(1)
1	5631	-0.36(4-I-1)	1.39(5-I-2)	0.34(1)	7694(4-I-1)	10377(1)	-4893(1)
1	5632	-0.21(4-I-1)	1.78(5-I-2)	-0.50(3)	7559(4-I-1)	19980(1)	-3516(1)
1	5633	-0.51(4-I-1)	0.86(5-I-2)	0.60(1)	7232(1)	2167(1)	-3697(1)
1	5634	-0.61(1)	0.33(5-I-2)	0.76(1)	5870(1)	-3726(4-I-1)	-2091(1)
1	5635	-0.60(1)	-0.73(1)	0.78(1)	4231(1)	-6083(1)	2910(3)
1	5636	-0.60(1)	-0.48(1)	0.44(1)	4608(1)	-7250(1)	4698(3)
1	5637	-0.57(1)	-0.36(1)	0.21(1)	4779(1)	-8100(1)	6384(2)
1	5638	-0.52(1)	0.34(5-I-2)	-0.23(3)	5289(5-I-3)	-8596(1)	7959(2)
1	5639	-0.42(4-I-1)	0.72(5-I-2)	-0.34(3)	10565(1)	-1492(5-I-2)	1723(3)
1	5640	-0.55(1)	0.45(5-I-2)	0.35(1)	6914(1)	-5136(4-I-1)	3416(3)
1	5641	-0.24(4-I-1)	0.52(5-I-2)	-0.41(3)	14003(1)	-1933(5-I-2)	5473(2)
1	5642	-0.39(4-I-1)	0.60(5-I-2)	-0.37(3)	11385(1)	-3925(5-I-2)	4355(3)
1	5643	-0.35(4-I-1)	0.45(5-I-2)	-0.36(3)	9944(5-I-3)	-5537(2)	6871(2)
1	5644	-0.44(1)	0.41(5-I-2)	-0.30(3)	7455(5-I-3)	-7347(2)	7348(2)
1	5645	-0.49(1)	0.46(5-I-2)	-0.29(3)	7460(1)	-6477(4-I-1)	5385(3)
1	5646	-0.15(4-I-1)	-0.45(5-II-2)	-0.29(4-I-1)	3854(4-II-2)	2086(1)	10100(5-I-2)
1	5647	-0.09(4-I-2)	-0.50(5-II-2)	-0.27(4-I-1)	3251(4-II-2)	9403(1)	9794(5-I-2)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
1	5648	-0.05(4-I-2)	-0.53(5-II-2)	-0.22(4-I-1)	-2286(4-I-2)	16091(1)	6910(5-I-2)
1	5649	-0.17(4-I-1)	-0.41(5-II-2)	-0.33(4-I-1)	8767(4-II-2)	-2083(3)	10479(2)
1	5650	-0.07(4-I-1)	-0.48(5-II-2)	-0.34(4-I-1)	10662(4-II-2)	10504(1)	11929(5-I-2)
1	5651	0.08(1)	-0.51(5-II-2)	-0.31(4-I-1)	12058(4-II-2)	24227(1)	9628(5-I-2)
1	5652	-0.19(4-I-1)	0.37(5-I-2)	-0.39(3)	12798(2)	-1840(3)	8514(2)
1	5653	0.10(4-II-1)	-0.43(5-II-2)	-0.40(3)	20308(1)	10058(1)	9277(5-I-2)
1	5654	0.16(1)	-0.60(5-II-2)	-0.45(4-I-1)	33956(4-II-2)	32338(1)	13112(5-I-2)
1	5655	-0.29(4-I-1)	0.35(5-I-2)	-0.34(3)	9314(2)	-5803(2)	8738(2)
1	5656	-0.39(1)	0.34(5-I-2)	-0.28(3)	7281(2)	-7855(2)	8881(2)
1	5657	-0.47(1)	-0.32(1)	-0.23(5-II-2)	5844(2)	-8797(1)	9181(2)
1	5658	-0.43(1)	-0.35(1)	-0.22(4-I-2)	6156(2)	-8802(1)	9832(2)
1	5659	-0.39(1)	-0.37(1)	-0.22(4-I-2)	6250(3)	-8724(2)	9783(2)
1	5660	-0.36(1)	-0.41(1)	-0.21(4-I-2)	6114(3)	-8681(2)	9034(2)
1	5661	-0.35(1)	-0.32(1)	-0.27(4-I-2)	6665(2)	-8185(2)	9737(2)
1	5662	-0.33(1)	-0.36(1)	-0.25(4-I-2)	5784(3)	-8363(2)	9818(2)
1	5663	-0.31(1)	-0.41(1)	-0.23(4-I-2)	4858(3)	-8402(2)	9106(2)
1	5664	-0.19(4-I-1)	-0.42(5-II-2)	-0.27(4-I-1)	3704(4-II-2)	-5355(3)	9499(2)
1	5665	-0.26(1)	-0.38(5-II-2)	-0.27(4-I-1)	5270(3)	-6705(2)	9831(2)
1	5666	-0.26(1)	-0.42(1)	-0.25(4-I-2)	3717(3)	-7311(2)	9191(2)
1	5667	-0.25(4-I-1)	-0.36(5-II-2)	-0.31(4-I-2)	7287(2)	-6159(3)	9926(2)
1	5668	-0.37(1)	-0.44(1)	-0.17(4-I-2)	7755(3)	-8746(1)	7439(2)
1	5669	-0.39(1)	-0.45(1)	-0.15(4-I-2)	10034(3)	-8631(1)	7208(2)
1	5670	-0.40(1)	-0.46(1)	-0.13(4-I-2)	12574(3)	-7821(1)	6888(2)
1	5671	-0.39(1)	-0.48(1)	-0.11(4-I-2)	15446(3)	-6343(1)	6422(2)
1	5672	-0.37(1)	-0.52(1)	-0.09(4-I-2)	18712(3)	6465(3)	5751(2)
1	5673	0.34(3)	-0.55(1)	0.14(4-II-2)	21978(3)	13702(3)	4764(5-I-3)
1	5674	-0.35(1)	-0.47(1)	-0.16(4-I-2)	7385(3)	-8362(1)	5587(5-I-3)
1	5675	-0.36(1)	-0.47(1)	-0.15(4-I-2)	10009(3)	-8206(1)	5225(5-I-3)
1	5676	-0.37(1)	-0.47(1)	-0.14(4-I-2)	12776(3)	-7339(1)	4787(5-I-3)
1	5677	-0.37(1)	-0.48(1)	-0.14(4-I-2)	15649(3)	-5764(1)	4223(5-I-3)
1	5678	-0.35(1)	-0.49(1)	-0.15(4-I-2)	18526(3)	7242(3)	3516(5-I-3)
1	5679	-0.32(1)	-0.53(1)	-0.19(4-I-2)	21669(3)	14221(3)	2834(5-I-3)
1	5680	-0.32(1)	-0.49(1)	-0.14(4-I-2)	6463(3)	-7966(1)	3540(5-I-3)
1	5681	-0.34(1)	-0.49(1)	-0.13(4-I-2)	9234(3)	-7761(1)	3134(5-I-3)
1	5682	-0.35(1)	-0.49(1)	-0.13(4-I-2)	11999(3)	-6843(1)	2699(5-I-3)
1	5683	-0.35(1)	-0.48(1)	-0.12(4-I-2)	14595(3)	-5200(1)	2233(5-I-3)
1	5684	-0.35(1)	-0.47(1)	-0.13(4-I-2)	16802(3)	7752(3)	1757(5-I-3)
1	5685	-0.33(1)	-0.46(1)	-0.14(4-I-2)	18310(3)	13934(3)	1260(5-I-3)
1	5686	-0.31(1)	-0.52(1)	-0.12(4-I-2)	5060(3)	-7597(1)	1641(1)
1	5687	-0.32(1)	-0.52(1)	-0.12(4-I-2)	7863(3)	-7379(1)	1223(1)
1	5688	-0.33(1)	-0.51(1)	-0.10(4-I-2)	10629(3)	-6477(1)	-1026(5-II-3)
1	5689	-0.33(1)	-0.51(1)	-0.09(4-I-2)	13214(3)	-4864(1)	-1259(5-II-3)
1	5690	-0.33(1)	-0.50(1)	-0.07(4-I-2)	15406(3)	7884(3)	-1317(5-II-3)
1	5691	-0.32(1)	-0.49(1)	0.08(4-II-2)	16927(3)	13934(3)	-1161(5-II-3)
1	5692	-0.29(1)	-0.55(1)	-0.11(4-I-2)	-5149(1)	-7273(1)	-2512(3)
1	5693	-0.30(1)	-0.55(1)	-0.10(4-I-2)	6040(3)	-7087(1)	-2962(3)
1	5694	-0.30(1)	-0.55(1)	-0.09(4-I-2)	8840(3)	-6272(1)	-3262(3)
1	5695	-0.30(1)	-0.56(1)	-0.08(4-I-2)	11654(3)	-4785(1)	-3322(3)
1	5696	-0.29(1)	-0.57(1)	0.07(4-II-2)	14452(3)	7663(3)	-3133(5-II-3)
1	5697	0.29(3)	-0.61(1)	0.12(4-II-2)	17366(3)	14296(3)	-2811(5-II-3)
1	5698	-0.28(1)	-0.57(1)	-0.10(4-I-2)	-6546(1)	-6983(1)	-5002(3)
1	5699	-0.29(1)	-0.57(1)	-0.10(4-I-2)	-4820(1)	-6855(1)	-5476(3)
1	5700	-0.29(1)	-0.58(1)	-0.10(4-I-2)	6495(3)	-6155(1)	-5793(3)
1	5701	-0.28(1)	-0.59(1)	-0.11(4-I-2)	9307(3)	-4835(1)	-5876(3)
1	5702	-0.27(1)	-0.62(1)	-0.13(4-I-2)	12363(3)	7087(3)	-5653(3)
1	5703	0.31(3)	-0.67(1)	-0.20(4-I-2)	15577(3)	13817(3)	-4833(3)
1	5704	-0.24(1)	-0.46(1)	-0.22(4-I-2)	-2570(1)	-7314(2)	8027(5-I-2)
1	5705	-0.29(1)	-0.45(1)	-0.21(4-I-2)	3807(3)	-8405(2)	7786(2)
1	5706	-0.34(1)	-0.44(1)	-0.19(4-I-2)	5685(3)	-8578(2)	7619(2)
1	5707	-0.24(1)	-0.49(1)	-0.19(4-I-2)	-5040(1)	-7361(2)	6474(5-I-2)
1	5708	-0.28(1)	-0.48(1)	-0.18(4-I-2)	-3693(1)	-8325(2)	6197(5-I-2)
1	5709	-0.32(1)	-0.47(1)	-0.17(4-I-2)	4894(3)	-8383(2)	5902(5-I-3)
1	5710	-0.23(1)	-0.53(1)	-0.16(4-I-2)	-7228(1)	-7405(2)	4513(5-I-2)
1	5711	-0.27(1)	-0.51(1)	-0.16(4-I-2)	-5562(1)	-8177(2)	4255(5-I-2)
1	5712	-0.30(1)	-0.50(1)	-0.15(4-I-2)	-3924(1)	-8107(2)	3915(5-I-3)
1	5713	-0.24(1)	-0.56(1)	-0.13(4-I-2)	-9059(1)	-7381(2)	2716(1)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
1	5714	-0.26(1)	-0.54(1)	-0.14(4-I-2)	-7257(1)	-7954(2)	2448(1)
1	5715	-0.29(1)	-0.53(1)	-0.13(4-I-2)	-5473(1)	-7776(2)	2066(1)
1	5716	-0.24(1)	-0.58(1)	-0.11(4-I-2)	-10565(1)	-7229(2)	-1192(5-II-2)
1	5717	-0.26(1)	-0.57(1)	-0.11(4-I-2)	-8754(1)	-7649(2)	-1553(5-II-2)
1	5718	-0.28(1)	-0.56(1)	-0.11(4-I-2)	-6943(1)	-7405(2)	-2002(5-II-3)
1	5719	-0.24(1)	-0.60(1)	-0.09(4-I-2)	-11779(1)	-6941(2)	-3338(3)
1	5720	-0.26(1)	-0.59(1)	-0.09(4-I-2)	-10035(1)	-7256(2)	-3865(3)
1	5721	-0.27(1)	-0.58(1)	-0.10(4-I-2)	-8287(1)	-6983(2)	-4443(3)
1	5722	-0.16(4-I-2)	-0.58(1)	-0.11(4-I-1)	-11399(1)	7221(1)	3333(5-I-2)
1	5723	-0.11(4-I-2)	-0.55(5-II-2)	-0.16(4-I-1)	-7316(1)	10923(1)	4931(5-I-2)
1	5724	-0.16(4-I-2)	-0.56(1)	-0.16(4-I-1)	-9860(1)	4725(1)	5246(5-I-2)
1	5725	-0.12(4-I-2)	-0.52(5-II-2)	-0.21(4-I-1)	-5764(1)	7005(1)	7401(5-I-2)
1	5726	-0.17(4-I-2)	-0.54(1)	-0.18(4-I-1)	-8127(1)	-3026(3)	6302(5-I-2)
1	5727	-0.16(4-I-1)	-0.49(1)	-0.23(4-I-1)	-4342(1)	2283(1)	8361(5-I-2)
1	5728	-0.19(1)	-0.51(1)	-0.19(4-I-1)	-6504(1)	-5548(3)	6614(5-I-2)
1	5729	-0.18(4-I-1)	-0.47(1)	-0.23(4-I-1)	-3385(1)	-5240(3)	8412(5-I-2)
1	5730	-0.19(4-I-2)	-0.57(1)	-0.14(4-I-1)	-10847(1)	-4010(3)	4221(5-I-2)
1	5731	-0.20(1)	-0.55(1)	-0.16(4-I-1)	-8994(1)	-5956(3)	4568(5-I-2)
1	5732	-0.20(4-I-2)	-0.59(1)	-0.11(4-I-2)	-12795(1)	-4745(3)	2490(1)
1	5733	-0.21(1)	-0.57(1)	-0.13(4-I-2)	-10919(1)	-6247(3)	2773(1)
1	5734	-0.22(4-I-2)	-0.61(1)	-0.09(4-I-2)	-14168(1)	-5131(3)	-959(5-II-2)
1	5735	-0.22(1)	-0.59(1)	-0.10(4-I-2)	-12393(1)	-6332(3)	1029(1)
1	5736	-0.23(4-I-2)	-0.62(1)	-0.07(4-I-2)	-15145(1)	-5220(3)	-2660(3)
1	5737	-0.23(1)	-0.61(1)	-0.08(4-I-2)	-13503(1)	-6207(3)	-2923(3)
1	5738	-0.19(4-I-2)	-0.59(1)	-0.12(4-I-1)	-12675(1)	2838(1)	3323(5-I-2)
1	5739	-0.20(4-I-2)	-0.61(1)	-0.08(4-I-1)	-14265(1)	4639(1)	1912(5-I-2)
1	5740	-0.21(4-I-2)	-0.61(1)	-0.09(4-I-2)	-14587(1)	-3222(3)	1798(1)
1	5741	-0.23(4-I-2)	-0.63(1)	-0.07(4-I-2)	-15811(1)	-3892(3)	-1166(5-II-2)
1	5742	-0.25(4-I-2)	-0.64(1)	0.06(4-II-2)	-16590(1)	-4183(3)	-2565(3)
1	5743	-0.26(4-I-2)	-0.65(1)	0.06(4-II-2)	-17698(1)	-3379(3)	-2549(3)
1	5744	-0.28(4-I-2)	-0.65(1)	0.07(4-II-2)	-18419(1)	-2695(3)	-2342(3)
1	5745	-0.25(4-I-2)	-0.64(1)	0.06(4-II-2)	-17226(1)	-2836(3)	-1603(5-II-2)
1	5746	-0.24(4-I-2)	-0.63(1)	-0.05(4-I-2)	-16309(1)	2798(1)	710(1)
1	5747	-0.42(4-I-2)	-0.71(1)	0.13(5-I-2)	-10362(1)	13028(1)	1971(1)
1	5748	-0.43(4-I-2)	-0.72(1)	0.14(5-I-2)	-5124(4-II-2)	18633(1)	3600(1)
1	5749	-0.43(4-I-2)	-0.73(1)	0.16(5-I-2)	4738(4-I-2)	25660(1)	5870(1)
1	5750	-0.44(4-I-2)	-0.75(1)	0.18(5-I-2)	18021(1)	34128(1)	9278(1)
1	5751	-0.43(4-I-2)	-0.76(1)	0.22(5-I-2)	39831(1)	40018(1)	12926(1)
1	5752	-0.44(4-I-2)	-0.71(1)	0.13(5-I-2)	-9197(1)	8786(1)	5065(1)
1	5753	-0.44(4-I-2)	-0.72(1)	0.14(5-I-2)	-3734(4-II-2)	12354(1)	7306(1)
1	5754	-0.43(4-I-2)	-0.74(1)	0.15(5-I-2)	6259(1)	15981(1)	9912(1)
1	5755	-0.42(4-I-2)	-0.75(1)	0.17(5-I-2)	18944(1)	18136(1)	12238(1)
1	5756	-0.40(4-I-2)	-0.76(1)	0.17(5-I-2)	35166(1)	17788(1)	10243(1)
1	5757	-0.46(4-I-2)	-0.71(1)	0.12(5-I-2)	-7571(1)	3408(1)	6626(1)
1	5758	-0.45(4-I-2)	-0.72(1)	0.13(5-I-2)	-2296(4-II-2)	4948(1)	8687(1)
1	5759	-0.44(4-I-2)	-0.74(1)	0.14(5-I-2)	7123(1)	5739(1)	10412(1)
1	5760	-0.42(4-I-2)	-0.75(1)	0.15(5-I-2)	17478(1)	5267(1)	10484(1)
1	5761	-0.40(4-I-2)	-0.77(1)	0.14(5-I-2)	27446(1)	4023(5-I-2)	7130(1)
1	5762	-0.49(4-I-2)	-0.70(1)	0.10(5-I-2)	-6212(5-I-2)	-3777(3)	6827(1)
1	5763	-0.47(4-I-2)	-0.72(1)	0.11(5-I-2)	-1335(4-II-2)	-3566(5-II-2)	8318(1)
1	5764	-0.45(4-I-2)	-0.74(1)	0.12(5-I-2)	6836(1)	-4062(5-II-2)	9040(1)
1	5765	-0.43(4-I-2)	-0.75(1)	0.12(5-I-2)	14526(1)	-5138(5-II-2)	8154(1)
1	5766	-0.41(4-I-2)	-0.77(1)	0.12(5-I-2)	21015(1)	-6310(5-II-2)	5027(1)
1	5767	-0.50(4-I-2)	-0.70(1)	0.08(5-I-2)	-5290(5-I-2)	-7854(2)	6080(1)
1	5768	-0.48(4-I-2)	-0.72(1)	0.09(5-I-2)	-894(4-II-2)	-8400(2)	7005(1)
1	5769	-0.46(4-I-2)	-0.74(1)	0.10(5-I-2)	5883(1)	-9360(2)	7139(1)
1	5770	-0.44(4-I-2)	-0.76(1)	0.10(5-I-2)	11649(1)	-10556(2)	6034(1)
1	5771	-0.43(4-I-2)	-0.77(1)	0.10(5-I-2)	16130(1)	-11565(2)	3507(1)
1	5772	-0.52(4-I-2)	-0.71(1)	0.06(5-I-2)	-4695(5-I-2)	-10982(2)	4779(1)
1	5773	-0.50(4-I-2)	-0.73(1)	0.07(5-I-2)	-792(4-II-2)	-11968(2)	5290(1)
1	5774	-0.48(4-I-2)	-0.74(1)	0.07(5-I-2)	4824(1)	-13178(2)	5166(1)
1	5775	-0.46(4-I-2)	-0.76(1)	0.08(5-I-2)	9303(1)	-14459(1)	4190(1)
1	5776	-0.44(4-I-2)	-0.78(1)	0.08(5-I-2)	12612(1)	-15603(1)	2337(1)
1	5777	-0.53(4-I-2)	-0.71(1)	-0.05(5-II-2)	-4346(5-I-2)	-13071(2)	3187(1)
1	5778	-0.51(4-I-2)	-0.73(1)	0.04(5-I-2)	-835(4-II-2)	-14277(2)	3429(1)
1	5779	-0.49(4-I-2)	-0.75(1)	0.05(5-I-2)	3947(1)	-15738(1)	3252(1)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
1	5780	-0.47(4-I-2)	-0.77(1)	0.06(5-I-2)	7631(1)	-17198(1)	2560(1)
1	5781	-0.45(4-I-2)	-0.78(1)	0.06(5-I-2)	10269(1)	-18244(1)	1372(1)
1	5782	-0.54(4-I-2)	-0.72(1)	-0.07(5-II-2)	-4186(2)	-14107(2)	1457(1)
1	5783	-0.52(4-I-2)	-0.74(1)	-0.06(5-II-2)	-900(4-II-3)	-15588(1)	1525(1)
1	5784	-0.49(4-I-2)	-0.76(1)	-0.04(5-II-2)	3395(1)	-17207(1)	1404(1)
1	5785	-0.48(4-I-2)	-0.77(1)	0.04(5-I-2)	6664(1)	-18639(1)	1062(1)
1	5786	-0.46(4-I-2)	-0.79(1)	0.05(5-I-2)	8968(1)	-19638(1)	513(1)
1	5787	-0.53(4-I-2)	-0.68(1)	0.07(5-I-2)	-9455(1)	-7715(2)	4766(1)
1	5788	-0.55(4-I-2)	-0.68(1)	0.04(5-I-2)	-8546(1)	-10321(2)	3880(1)
1	5789	-0.56(4-I-2)	-0.69(1)	-0.06(5-II-2)	-7948(1)	-12108(2)	2660(1)
1	5790	-0.57(4-I-2)	-0.70(1)	-0.08(5-II-2)	-7645(1)	-12982(2)	1254(1)
1	5791	-0.55(4-I-2)	-0.66(1)	0.06(5-I-2)	-12653(1)	-7860(2)	3343(1)
1	5792	-0.58(4-I-2)	-0.66(1)	-0.04(5-II-2)	-11632(1)	-9975(2)	2813(1)
1	5793	-0.60(4-I-2)	-0.66(1)	-0.06(5-II-2)	-10907(1)	-11447(2)	1988(1)
1	5794	-0.60(4-I-2)	-0.67(1)	-0.09(5-II-2)	-10513(1)	-12139(2)	981(1)
1	5795	-0.58(4-I-2)	-0.64(1)	0.05(5-I-2)	-14785(1)	-8152(2)	1963(1)
1	5796	-0.61(4-I-2)	-0.64(1)	-0.04(5-II-2)	-13771(1)	-9883(2)	1733(1)
1	5797	-0.63(4-I-2)	-0.64(1)	-0.07(5-II-2)	-13024(1)	-11090(2)	1285(1)
1	5798	-0.64(4-I-2)	-0.65(1)	-0.11(5-II-2)	-12605(1)	-11622(2)	695(1)
1	5799	-0.61(4-I-2)	-0.62(1)	0.04(5-I-2)	-15914(1)	-8518(2)	683(1)
1	5800	-0.65(4-I-2)	-0.61(1)	-0.04(5-II-2)	-14965(1)	-10000(2)	706(1)
1	5801	-0.67(4-I-2)	-0.61(1)	-0.08(5-II-2)	-14249(1)	-11023(2)	607(1)
1	5802	-0.69(4-I-2)	-0.62(1)	-0.12(4-I-3)	-13843(1)	-11435(2)	485(5-II-2)
1	5803	-0.65(4-I-2)	-0.60(1)	0.05(1)	-16111(1)	-8915(2)	-1455(5-I-2)
1	5804	-0.69(4-I-2)	-0.59(1)	-0.04(5-II-2)	-15244(1)	-10288(2)	-1198(5-I-2)
1	5805	-0.72(4-I-2)	-0.58(1)	-0.09(3)	-14587(1)	-11218(2)	-946(5-I-2)
1	5806	-0.74(4-I-2)	-0.59(1)	-0.15(2)	-14211(1)	-11563(2)	-706(5-I-2)
1	5807	-0.57(4-I-2)	-0.63(1)	0.07(5-I-2)	-16981(1)	-6793(2)	-637(5-I-2)
1	5808	-0.59(4-I-2)	-0.61(1)	0.07(1)	-17089(1)	-7292(2)	-1695(5-I-2)
1	5809	-0.52(4-I-2)	-0.64(1)	0.08(5-I-2)	-18037(1)	-5090(3)	-1002(3)
1	5810	-0.53(4-I-2)	-0.63(1)	0.09(1)	-18056(1)	-5655(3)	-1910(3)
1	5811	-0.47(4-I-2)	-0.65(1)	0.09(5-I-2)	-18953(1)	-3624(3)	-1570(3)
1	5812	-0.48(4-I-2)	-0.64(1)	0.09(4-II-2)	-18892(1)	-4214(3)	-2231(3)
1	5813	-0.43(4-I-2)	-0.66(1)	0.10(4-II-2)	-19615(1)	-2548(3)	-2211(3)
1	5814	-0.42(4-I-2)	-0.65(1)	0.10(4-II-2)	-19481(1)	-3098(3)	-2512(3)
1	5815	-0.39(4-I-2)	-0.67(1)	0.10(4-II-2)	-19927(1)	2132(1)	-2875(3)
1	5816	-0.37(4-I-2)	-0.66(1)	0.09(4-II-2)	-19729(1)	-2441(3)	-2759(3)
1	5817	-0.48(4-I-2)	-0.69(1)	0.11(5-I-2)	-12191(1)	1648(1)	4655(1)
1	5818	-0.50(4-I-2)	-0.69(1)	0.09(5-I-2)	-10689(1)	-4474(2)	5108(1)
1	5819	-0.49(4-I-2)	-0.67(1)	0.10(5-I-2)	-15312(1)	-2726(3)	2966(1)
1	5820	-0.52(4-I-2)	-0.67(1)	0.08(5-I-2)	-13908(1)	-5323(2)	3436(1)
1	5821	-0.51(4-I-2)	-0.66(1)	0.09(5-I-2)	-17164(1)	-4123(3)	1493(1)
1	5822	-0.55(4-I-2)	-0.65(1)	0.07(5-I-2)	-15960(1)	-6127(2)	1901(1)
1	5823	-0.47(4-I-2)	-0.67(1)	0.10(5-I-2)	-18250(1)	-2469(3)	-860(3)
1	5824	-0.43(4-I-2)	-0.67(1)	0.10(5-I-2)	-19129(1)	2321(1)	-1881(3)
1	5825	-0.39(4-I-2)	-0.67(1)	0.11(4-II-2)	-19589(1)	3058(1)	-2950(3)
1	5826	-0.45(4-I-2)	-0.69(1)	0.12(5-I-2)	-13961(1)	5509(1)	3102(1)
1	5827	-0.42(4-I-2)	-0.70(1)	0.12(5-I-2)	-14781(1)	8631(1)	-1486(3)
1	5828	-0.40(4-I-2)	-0.68(1)	0.11(4-II-3)	-18777(1)	4413(1)	-3019(3)
1	5829	-0.41(4-I-2)	-0.69(1)	0.11(5-I-2)	-17236(1)	6114(1)	-2488(3)
1	5830	-0.42(4-I-2)	-0.68(1)	0.11(5-I-2)	-18119(1)	4236(1)	-1651(3)
1	5831	-0.45(4-I-2)	-0.68(1)	0.11(5-I-2)	-16663(1)	2938(1)	1738(1)
1	5832	-0.29(1)	-0.65(1)	0.12(4-II-3)	-6975(2)	-8164(1)	-13642(2)
1	5833	-0.29(1)	-0.66(1)	0.14(4-II-3)	-4359(3)	-9436(1)	-13295(2)
1	5834	-0.30(1)	-0.67(1)	0.15(4-II-3)	2141(1)	-11019(1)	-12325(2)
1	5835	-0.30(1)	-0.68(1)	0.16(4-II-3)	6185(1)	-12732(1)	-10512(2)
1	5836	-0.30(1)	-0.70(1)	0.17(4-II-3)	9416(1)	-14219(1)	-7801(2)
1	5837	-0.29(1)	-0.67(1)	0.13(4-II-3)	-6863(2)	-4875(1)	-14645(2)
1	5838	-0.29(1)	-0.67(1)	0.15(4-II-3)	-3495(3)	-5589(1)	-14762(2)
1	5839	-0.30(1)	-0.69(1)	0.16(4-II-3)	3847(1)	-6800(1)	-14125(2)
1	5840	-0.30(1)	-0.70(1)	0.16(4-II-3)	9295(1)	-8364(1)	-12318(2)
1	5841	-0.30(1)	-0.72(1)	0.17(4-II-3)	13840(1)	-9863(1)	-9089(2)
1	5842	-0.29(1)	-0.68(1)	0.14(4-II-3)	-7263(2)	-1480(5-I-2)	-14995(2)
1	5843	-0.30(1)	-0.69(1)	0.15(4-II-3)	-3099(3)	-1364(5-I-2)	-15716(2)
1	5844	-0.30(1)	-0.70(1)	0.17(4-II-3)	5299(1)	-1848(5-I-2)	-15745(2)
1	5845	-0.30(1)	-0.71(1)	0.17(4-II-3)	12860(1)	-2976(5-I-2)	-14286(2)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
1	5846	-0.30(1)	-0.73(5-II-2)	0.18(4-II-3)	19615(1)	-4339(5-I-2)	-10617(2)
1	5847	-0.31(4-I-2)	-0.69(1)	0.14(4-II-3)	-8198(2)	4710(1)	-14293(2)
1	5848	-0.31(4-I-2)	-0.70(1)	0.16(4-II-3)	-3486(4-II-2)	6502(1)	-15622(2)
1	5849	-0.32(4-I-2)	-0.71(1)	0.17(4-II-3)	5919(1)	7703(1)	-16651(2)
1	5850	-0.31(4-I-2)	-0.72(1)	0.18(4-II-3)	16162(1)	7529(1)	-16431(2)
1	5851	-0.30(1)	-0.75(5-II-2)	0.19(4-II-3)	27149(1)	6358(5-II-2)	-12731(2)
1	5852	-0.34(4-I-2)	-0.70(1)	0.15(4-II-3)	-9431(2)	9897(1)	-12227(2)
1	5853	-0.35(4-I-2)	-0.71(1)	0.16(4-II-3)	-4537(4-II-2)	13726(1)	-13744(2)
1	5854	-0.35(4-I-2)	-0.72(1)	0.17(4-II-3)	5323(1)	17893(1)	-15510(2)
1	5855	-0.35(4-I-2)	-0.73(1)	0.19(4-II-3)	17736(1)	21461(1)	-17261(2)
1	5856	-0.33(4-I-2)	-0.77(5-II-2)	0.21(4-II-3)	34653(1)	21718(1)	-16477(2)
1	5857	-0.37(4-I-2)	-0.70(1)	0.14(4-II-3)	-10445(2)	13694(1)	-8738(2)
1	5858	-0.38(4-I-2)	-0.71(1)	0.15(4-II-3)	-5587(4-II-2)	19452(1)	-9660(2)
1	5859	-0.40(4-I-2)	-0.73(1)	0.16(4-II-3)	4098(1)	26964(1)	-10938(2)
1	5860	-0.41(4-I-2)	-0.74(1)	0.18(4-II-3)	17145(1)	36882(1)	-12816(2)
1	5861	-0.44(4-I-2)	-0.75(1)	0.23(4-II-3)	38662(1)	49546(1)	-15440(4-II-3)
1	5862	-0.40(4-I-2)	-0.71(1)	0.13(5-I-2)	-10772(1)	15003(1)	-4383(3)
1	5863	-0.41(4-I-2)	-0.72(1)	0.15(5-I-2)	-5869(4-II-2)	21455(1)	-4051(3)
1	5864	-0.43(4-I-2)	-0.73(1)	0.16(5-I-2)	3795(4-I-2)	30305(1)	-3519(3)
1	5865	-0.46(4-I-2)	-0.74(1)	0.17(5-I-2)	16542(1)	43028(1)	-2787(5-I-2)
1	5866	-0.53(4-I-2)	-0.76(1)	0.22(5-I-2)	39169(4-I-2)	62536(1)	2429(5-II-2)
1	5867	-0.33(4-I-2)	-0.69(1)	0.13(4-II-2)	-13211(1)	6524(1)	-10863(2)
1	5868	-0.36(4-I-2)	-0.69(1)	0.13(4-II-3)	-14456(1)	9138(1)	-7955(2)
1	5869	-0.39(4-I-2)	-0.70(1)	0.12(5-I-2)	-14778(1)	10253(1)	-4565(3)
1	5870	-0.37(4-I-2)	-0.68(1)	0.11(4-II-2)	-18750(1)	4643(1)	-4380(3)
1	5871	-0.38(4-I-2)	-0.69(1)	0.12(4-II-3)	-17225(1)	6961(1)	-4557(3)
1	5872	-0.35(4-I-2)	-0.69(1)	0.12(4-II-2)	-16919(1)	6150(1)	-6940(2)
1	5873	-0.34(4-I-2)	-0.68(1)	0.11(4-II-2)	-18469(1)	4136(1)	-5857(2)
1	5874	-0.31(4-I-2)	-0.68(1)	0.12(4-II-2)	-15098(1)	4128(1)	-9903(2)
1	5875	-0.32(4-I-2)	-0.68(1)	0.12(4-II-2)	-16835(1)	4265(1)	-8407(2)
1	5876	-0.30(4-I-2)	-0.67(1)	0.11(4-II-2)	-16231(1)	2179(1)	-9248(2)
1	5877	-0.29(4-I-2)	-0.67(1)	0.10(4-II-2)	-17111(1)	-1850(3)	-8077(2)
1	5878	-0.32(4-I-2)	-0.67(1)	0.11(4-II-2)	-17960(1)	3025(1)	-7114(2)
1	5879	-0.36(4-I-2)	-0.67(1)	0.11(4-II-2)	-19579(1)	3240(1)	-3987(3)
1	5880	-0.35(4-I-2)	-0.67(1)	0.10(4-II-2)	-19844(1)	2397(1)	-3534(3)
1	5881	-0.33(4-I-2)	-0.66(1)	0.09(4-II-2)	-19594(1)	-2296(3)	-3013(3)
1	5882	-0.33(4-I-2)	-0.67(1)	0.10(4-II-2)	-19205(1)	2868(1)	-5016(2)
1	5883	-0.32(4-I-2)	-0.67(1)	0.10(4-II-2)	-19385(1)	2097(1)	-4179(3)
1	5884	-0.30(4-I-2)	-0.66(1)	0.08(4-II-2)	-19112(1)	-2571(3)	-3293(3)
1	5885	-0.31(4-I-2)	-0.67(1)	0.10(4-II-2)	-18515(1)	1966(1)	-5961(2)
1	5886	-0.29(4-I-2)	-0.66(1)	0.09(4-II-2)	-18601(1)	-2723(3)	-4816(2)
1	5887	-0.28(4-I-2)	-0.65(1)	0.08(4-II-2)	-18289(1)	-3222(3)	-3654(3)
1	5888	-0.28(4-I-2)	-0.66(1)	0.09(4-II-2)	-17544(1)	-2826(3)	-6773(2)
1	5889	-0.27(4-I-2)	-0.65(1)	0.08(4-II-2)	-17549(1)	-3590(3)	-5416(2)
1	5890	-0.26(4-I-2)	-0.65(1)	0.07(4-II-2)	-17195(1)	-4069(3)	-4006(3)
1	5891	-0.27(4-I-2)	-0.65(1)	0.09(4-II-2)	-16386(1)	-3826(3)	-7505(2)
1	5892	-0.25(4-I-2)	-0.64(1)	0.08(4-II-2)	-16286(1)	-4523(3)	-6003(2)
1	5893	-0.24(4-I-2)	-0.64(1)	0.06(4-II-2)	-15847(1)	-5008(3)	-4390(3)
1	5894	-0.26(1)	-0.64(1)	0.08(4-II-2)	-15113(1)	-4696(3)	-8214(2)
1	5895	-0.25(1)	-0.64(1)	0.07(4-II-2)	-14893(1)	-5354(3)	-6627(2)
1	5896	-0.24(1)	-0.62(1)	-0.06(4-I-2)	-14337(1)	-5876(3)	-4861(3)
1	5897	-0.26(1)	-0.64(1)	0.08(4-II-2)	-13801(1)	-5329(2)	-8938(2)
1	5898	-0.25(1)	-0.63(1)	0.06(4-II-2)	-13432(1)	-5962(2)	-7307(2)
1	5899	-0.25(1)	-0.61(1)	-0.07(4-I-2)	-12739(1)	-6513(2)	-5426(3)
1	5900	-0.27(1)	-0.63(1)	0.07(4-II-2)	-12453(1)	-5636(2)	-9787(2)
1	5901	-0.26(1)	-0.62(1)	-0.06(4-I-2)	-11949(1)	-6239(2)	-8037(2)
1	5902	-0.26(1)	-0.60(1)	-0.08(4-I-2)	-11113(1)	-6782(2)	-6058(3)
1	5903	-0.27(1)	-0.62(1)	0.06(4-II-2)	-11222(1)	-5785(1)	-10404(2)
1	5904	-0.27(1)	-0.61(1)	-0.07(4-I-2)	-10501(1)	-6045(2)	-8659(2)
1	5905	-0.27(1)	-0.60(1)	-0.09(4-I-2)	-9492(1)	-6525(2)	-6682(3)
1	5906	-0.27(1)	-0.61(1)	-0.07(4-I-2)	-9836(1)	-6468(1)	-10658(2)
1	5907	-0.27(1)	-0.60(1)	-0.08(4-I-2)	-9022(1)	-6536(1)	-9158(2)
1	5908	-0.28(1)	-0.59(1)	-0.09(4-I-2)	-7868(1)	-6730(1)	-7246(3)
1	5909	-0.28(1)	-0.64(1)	0.09(4-II-2)	-9927(1)	-6570(1)	-13068(2)
1	5910	-0.29(1)	-0.65(1)	0.11(4-II-3)	-8725(2)	-7198(1)	-13558(2)
1	5911	-0.28(1)	-0.65(1)	0.10(4-II-2)	-10810(1)	-4637(2)	-13224(2)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
1	5912	-0.28(1)	-0.66(1)	0.12(4-II-3)	-9087(2)	-4610(1)	-14105(2)
1	5913	-0.28(1)	-0.62(1)	0.06(4-II-2)	-10228(1)	-6539(1)	-11645(2)
1	5914	-0.28(1)	-0.63(1)	0.08(4-II-2)	-10476(1)	-6343(1)	-12376(2)
1	5915	-0.27(1)	-0.63(1)	0.08(4-II-2)	-11234(1)	-5803(1)	-11797(2)
1	5916	-0.27(1)	-0.64(1)	0.09(4-II-2)	-12806(1)	-4696(2)	-11533(2)
1	5917	-0.27(1)	-0.64(1)	0.08(4-II-2)	-11932(1)	-5010(2)	-11820(2)
1	5918	-0.27(1)	-0.64(1)	0.08(4-II-2)	-12699(1)	-5302(2)	-10965(2)
1	5919	-0.28(1)	-0.64(1)	0.09(4-II-2)	-11997(1)	-4855(2)	-12236(2)
1	5920	-0.29(4-I-2)	-0.67(1)	0.12(4-II-2)	-13881(1)	1456(1)	-11508(2)
1	5921	-0.30(4-I-2)	-0.68(1)	0.13(4-II-2)	-11478(1)	2769(1)	-12916(2)
1	5922	-0.29(1)	-0.67(1)	0.13(4-II-2)	-10027(2)	-2233(3)	-13923(2)
1	5923	-0.28(1)	-0.65(1)	0.10(4-II-2)	-12622(1)	-3913(2)	-12220(2)
1	5924	-0.28(1)	-0.66(1)	0.11(4-II-2)	-11771(1)	-3087(3)	-12867(2)
1	5925	-0.28(1)	-0.66(1)	0.11(4-II-2)	-13227(1)	-2627(3)	-12087(2)
1	5926	-0.28(4-I-2)	-0.67(1)	0.11(4-II-2)	-15326(1)	-1998(3)	-10137(2)
1	5927	-0.28(4-I-2)	-0.66(1)	0.10(4-II-2)	-16085(1)	-2975(3)	-8886(2)
1	5928	-0.27(1)	-0.66(1)	0.10(4-II-2)	-14386(1)	-3176(3)	-10880(2)
1	5929	-0.27(1)	-0.65(1)	0.09(4-II-2)	-14960(1)	-3959(3)	-9608(2)
1	5930	-0.27(1)	-0.65(1)	0.09(4-II-2)	-13437(1)	-4224(2)	-11304(2)
1	5931	-0.27(1)	-0.64(1)	0.09(4-II-2)	-13799(1)	-4740(2)	-10245(2)
1	5932	-0.27(1)	-0.47(5-II-2)	-0.10(5-II-2)	2428(1)	-13442(1)	5527(4-II-2)
1	5933	-0.29(4-I-2)	-0.45(5-II-2)	0.06(1)	5772(1)	-15118(1)	3979(4-II-2)
1	5934	-0.29(1)	-0.51(1)	-0.06(5-II-2)	-3608(3)	-16071(1)	3151(4-II-2)
1	5935	-0.31(1)	-0.51(5-II-2)	0.08(5-I-2)	3629(1)	-17709(1)	2137(4-II-2)
1	5936	-0.30(1)	-0.54(1)	0.08(5-I-2)	-4208(3)	-17747(1)	1076(1)
1	5937	-0.31(1)	-0.55(5-II-2)	0.11(5-I-2)	2415(1)	-19228(1)	580(1)
1	5938	-0.29(1)	-0.56(1)	0.06(5-I-2)	-6200(3)	-16102(1)	1165(1)
1	5939	-0.28(1)	-0.57(1)	-0.06(5-II-2)	-7973(3)	-14379(1)	908(1)
1	5940	-0.27(1)	-0.60(1)	-0.07(5-II-2)	-9469(2)	-12469(1)	-932(4-I-2)
1	5941	-0.26(1)	-0.61(1)	-0.07(5-II-2)	-10408(2)	-10468(1)	-1475(5-II-1)
1	5942	-0.25(1)	-0.61(1)	-0.09(5-II-2)	-10665(2)	-9436(1)	2026(4-II-2)
1	5943	-0.23(1)	-0.62(1)	-0.12(5-II-2)	-10805(2)	-8355(1)	4382(4-II-2)
1	5944	-0.22(1)	-0.63(1)	-0.14(5-II-2)	-10900(2)	-6809(1)	6680(2)
1	5945	-0.25(1)	-0.52(1)	-0.13(5-II-2)	-6005(3)	-11389(1)	6164(4-II-2)
1	5946	-0.23(1)	-0.57(1)	-0.14(5-II-2)	-9054(2)	-9163(1)	6414(4-II-2)
1	5947	-0.26(1)	-0.60(1)	-0.09(5-II-2)	-9791(2)	-11336(1)	2235(4-II-2)
1	5948	-0.24(1)	-0.59(1)	-0.11(5-II-2)	-9279(2)	-10574(1)	4101(4-II-2)
1	5949	-0.27(1)	-0.56(1)	-0.09(5-II-2)	-8503(3)	-12698(1)	2901(4-II-2)
1	5950	-0.28(1)	-0.54(1)	-0.09(5-II-2)	-6404(3)	-14151(1)	3454(4-II-2)
1	5951	-0.29(1)	-0.65(1)	0.13(4-II-3)	-5415(3)	-11956(1)	-11567(2)
1	5952	-0.29(1)	-0.64(1)	0.11(4-II-3)	-7422(2)	-10368(1)	-12201(2)
1	5953	-0.29(1)	-0.63(1)	0.11(4-II-3)	-6473(3)	-13397(1)	-9682(2)
1	5954	-0.29(1)	-0.63(1)	0.10(4-II-3)	-8053(2)	-11614(1)	-10466(2)
1	5955	-0.29(1)	-0.62(1)	0.10(5-I-2)	-7445(2)	-14019(1)	-7640(2)
1	5956	-0.28(1)	-0.62(1)	0.09(4-II-3)	-8742(2)	-12104(1)	-8481(2)
1	5957	-0.28(1)	-0.61(1)	0.09(5-I-2)	-8283(2)	-13988(1)	-5439(2)
1	5958	-0.28(1)	-0.61(1)	0.08(5-I-2)	-9412(2)	-11970(1)	-6273(2)
1	5959	-0.28(1)	-0.60(1)	0.07(5-I-2)	-8959(2)	-13432(1)	-3089(3)
1	5960	-0.27(1)	-0.61(1)	0.06(5-I-2)	-9983(2)	-11337(1)	-3832(3)
1	5961	-0.30(1)	-0.66(1)	0.15(4-II-3)	3778(1)	-18808(1)	-5338(2)
1	5962	-0.30(1)	-0.68(1)	0.16(4-II-3)	6131(1)	-17076(1)	-6588(2)
1	5963	-0.30(1)	-0.64(1)	0.13(4-II-3)	-2374(3)	-17186(1)	-7098(2)
1	5964	-0.30(1)	-0.66(1)	0.15(4-II-3)	3685(1)	-15542(1)	-8800(2)
1	5965	-0.30(1)	-0.64(1)	0.12(4-II-3)	-4483(3)	-15304(1)	-8569(2)
1	5966	-0.30(1)	-0.65(1)	0.14(4-II-3)	-2930(3)	-13737(1)	-10468(2)
1	5967	-0.30(1)	-0.62(1)	0.11(5-I-2)	-5765(3)	-15990(1)	-6603(2)
1	5968	-0.29(1)	-0.60(1)	0.09(5-I-2)	-6747(3)	-15980(1)	-4551(2)
1	5969	-0.29(1)	-0.59(1)	0.08(5-I-2)	-7471(3)	-15415(1)	-2382(5-II-1)
1	5970	-0.30(1)	-0.62(1)	0.12(5-I-2)	-3960(3)	-17871(1)	-5360(2)
1	5971	-0.31(1)	-0.63(1)	0.13(4-II-3)	-2373(3)	-19615(1)	-3922(2)
1	5972	-0.31(1)	-0.59(5-II-2)	0.12(5-I-2)	-2912(3)	-19943(1)	-1574(3)
1	5973	-0.31(1)	-0.60(1)	0.12(5-I-2)	-3429(3)	-19353(1)	-2643(3)
1	5974	-0.30(1)	-0.57(1)	0.10(5-I-2)	-4286(3)	-18561(1)	-1438(4-I-2)
1	5975	-0.30(1)	-0.58(1)	0.09(5-I-2)	-5805(3)	-17186(1)	-1797(4-I-2)
1	5976	-0.30(1)	-0.60(1)	0.11(5-I-2)	-5053(3)	-17835(1)	-3630(2)
1	5977	-0.28(1)	-0.61(1)	0.06(4-II-3)	-8801(1)	-7221(1)	-10003(2)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
1	5978	-0.28(1)	-0.61(1)	0.08(4-II-3)	-9116(2)	-8704(1)	-9659(2)
1	5979	-0.28(1)	-0.62(1)	0.08(4-II-3)	-9342(2)	-10316(1)	-9152(2)
1	5980	-0.28(1)	-0.61(1)	0.06(4-II-2)	-9030(1)	-7451(1)	-11375(2)
1	5981	-0.28(1)	-0.62(1)	0.08(4-II-3)	-8929(2)	-8652(1)	-11284(2)
1	5982	-0.28(1)	-0.63(1)	0.09(4-II-3)	-8933(2)	-10021(1)	-10983(2)
1	5983	-0.28(1)	-0.62(1)	0.07(4-II-2)	-9628(1)	-7294(1)	-12193(2)
1	5984	-0.28(1)	-0.63(1)	0.09(4-II-3)	-9030(1)	-8025(1)	-12463(2)
1	5985	-0.28(1)	-0.64(1)	0.10(4-II-3)	-8675(2)	-9046(1)	-12475(2)
1	5986	-0.28(1)	-0.61(1)	-0.08(4-I-2)	-8717(1)	-6603(1)	-10819(2)
1	5987	-0.28(1)	-0.61(1)	-0.06(4-I-2)	-9421(1)	-6807(1)	-11628(2)
1	5988	-0.29(1)	-0.60(1)	-0.10(4-I-2)	-7710(1)	-6231(1)	-10787(2)
1	5989	-0.30(1)	-0.59(1)	-0.11(4-I-2)	-6796(1)	-5439(1)	-10436(2)
1	5990	-0.30(1)	-0.58(1)	-0.12(4-I-2)	-6061(1)	-4236(1)	-9740(2)
1	5991	-0.29(1)	-0.59(1)	-0.09(4-I-2)	-7399(1)	-4945(1)	-9747(2)
1	5992	-0.29(1)	-0.60(1)	-0.07(4-I-2)	-8392(1)	-6031(1)	-9993(2)
1	5993	-0.29(1)	-0.59(1)	-0.08(4-I-2)	-7939(1)	-5981(1)	-10656(2)
1	5994	-0.29(1)	-0.60(1)	-0.07(4-I-2)	-8680(1)	-6653(1)	-11260(2)
1	5995	-0.28(1)	-0.60(1)	-0.09(4-I-2)	-7619(1)	-6572(1)	-9515(2)
1	5996	-0.28(1)	-0.59(1)	-0.10(4-I-2)	-6270(1)	-6678(1)	-7709(3)
1	5997	-0.28(1)	-0.60(1)	-0.11(4-I-2)	-6320(1)	-6093(1)	-9706(2)
1	5998	-0.28(1)	-0.59(1)	-0.11(4-I-2)	-4711(1)	-6088(1)	-8022(3)
1	5999	-0.29(1)	-0.59(1)	-0.14(4-I-2)	-5114(1)	-5098(1)	-9658(2)
1	6000	-0.28(1)	-0.60(1)	-0.14(4-I-2)	5968(3)	-4925(1)	-8121(3)
1	6001	-0.31(1)	-0.59(1)	-0.17(4-I-2)	-4076(1)	5085(3)	-9261(2)
1	6002	-0.29(1)	-0.60(1)	-0.18(4-I-2)	8398(3)	6205(3)	-7910(3)
1	6003	-0.24(1)	-0.60(1)	-0.07(4-I-3)	-7446(1)	9105(3)	-2630(5-II-3)
1	6004	-0.24(1)	-0.61(1)	-0.09(4-I-3)	-7552(1)	10184(3)	902(5-I-3)
1	6005	-0.26(1)	-0.47(1)	-0.11(4-I-2)	11379(3)	16450(3)	-1662(5-II-3)
1	6006	-0.25(1)	-0.57(1)	-0.08(4-I-2)	-5575(1)	11739(3)	-2759(5-II-3)
1	6007	-0.25(1)	-0.54(1)	-0.09(4-I-2)	4874(3)	14512(3)	-2199(5-II-3)
1	6008	-0.24(1)	-0.57(1)	-0.09(4-I-2)	-5166(1)	13259(3)	-1091(5-II-3)
1	6009	-0.26(1)	-0.48(1)	-0.11(4-I-2)	10606(3)	17028(3)	1422(5-I-3)
1	6010	-0.36(1)	-0.52(1)	0.11(1)	11135(3)	18575(3)	3502(5-I-3)
1	6011	-0.25(1)	-0.58(1)	-0.12(4-I-2)	-4475(1)	14407(3)	2256(5-I-3)
1	6012	-0.30(1)	-0.59(1)	-0.10(4-I-2)	-4773(1)	14695(3)	4758(2)
1	6013	-0.24(1)	-0.63(1)	-0.11(4-I-2)	-7606(1)	10921(3)	3116(5-I-3)
1	6014	-0.27(1)	-0.64(1)	-0.10(4-I-2)	-7883(1)	10886(3)	5709(2)
1	6015	-0.26(1)	-0.59(1)	-0.06(4-I-3)	-7279(1)	7995(3)	-4657(3)
1	6016	-0.28(1)	-0.58(1)	-0.07(4-I-2)	-7212(1)	6497(3)	-6771(2)
1	6017	-0.29(1)	-0.58(1)	-0.08(4-I-2)	-7268(1)	4599(3)	-8530(2)
1	6018	-0.27(1)	-0.56(1)	-0.07(4-I-2)	-5390(1)	10914(3)	-4565(5-II-3)
1	6019	-0.30(1)	-0.56(1)	-0.09(4-I-2)	-5440(1)	9226(3)	-6728(3)
1	6020	-0.30(1)	-0.57(1)	-0.11(4-I-2)	-5647(1)	6751(3)	-8523(2)
1	6021	-0.29(1)	-0.53(1)	-0.09(4-I-2)	5559(3)	13943(3)	-4179(5-II-3)
1	6022	-0.32(1)	-0.53(1)	-0.12(4-I-2)	5383(3)	12220(3)	-6396(3)
1	6023	-0.32(1)	-0.56(1)	-0.17(4-I-2)	4826(3)	8911(3)	-8238(2)
1	6024	-0.32(1)	-0.48(1)	-0.13(4-I-2)	12564(3)	16965(3)	-3426(5-II-3)
1	6025	-0.34(1)	-0.52(1)	-0.22(4-I-2)	12336(3)	15283(3)	-5279(2)
1	6026	-0.34(1)	-0.60(1)	-0.31(3)	10938(3)	11619(3)	-6910(2)
1	6027	-0.23(1)	-0.63(1)	-0.09(4-I-3)	-9035(1)	6801(3)	1266(5-I-3)
1	6028	-0.23(1)	-0.65(1)	-0.11(4-I-3)	-9330(1)	7363(3)	3625(5-I-3)
1	6029	-0.25(1)	-0.67(1)	-0.11(4-I-2)	-9686(1)	7314(3)	6212(2)
1	6030	-0.23(1)	-0.64(1)	-0.09(4-I-3)	-10030(2)	-4932(1)	1524(5-I-3)
1	6031	-0.23(1)	-0.65(1)	-0.11(4-I-3)	-10326(2)	-4017(1)	3955(4-II-2)
1	6032	-0.23(1)	-0.68(1)	-0.12(4-I-3)	-10531(2)	4072(3)	6480(2)
1	6033	-0.24(1)	-0.63(1)	-0.09(5-II-2)	-10950(2)	-7223(1)	1785(4-II-2)
1	6034	-0.23(1)	-0.64(1)	-0.12(5-II-2)	-11203(2)	-6171(1)	4224(4-II-2)
1	6035	-0.22(1)	-0.66(1)	-0.13(5-II-2)	-11424(2)	-4938(1)	6642(2)
1	6036	-0.28(1)	-0.59(1)	-0.06(4-I-3)	-8295(1)	-5432(1)	-8483(2)
1	6037	-0.27(1)	-0.60(1)	0.06(4-II-3)	-8289(1)	-4729(1)	-6678(2)
1	6038	-0.26(1)	-0.60(1)	-0.06(4-I-3)	-8462(1)	4986(3)	-4578(3)
1	6039	-0.24(1)	-0.62(1)	-0.07(4-I-3)	-8781(1)	5953(3)	-2432(5-II-3)
1	6040	-0.25(1)	-0.62(1)	-0.07(5-II-2)	-10531(2)	-8119(1)	-2088(5-II-3)
1	6041	-0.24(1)	-0.62(1)	-0.07(4-I-3)	-9778(2)	-5825(1)	-2397(5-II-3)
1	6042	-0.27(1)	-0.62(1)	0.07(4-II-3)	-9807(2)	-10047(1)	-7070(2)
1	6043	-0.26(1)	-0.62(1)	0.06(5-I-2)	-10246(2)	-9166(1)	-4689(3)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
1	6044	-0.25(1)	-0.62(1)	0.06(4-II-3)	-8856(2)	-6111(1)	-4615(3)
1	6045	-0.26(1)	-0.61(1)	0.06(4-II-3)	-9714(2)	-7553(1)	-5711(2)
1	6046	-0.27(1)	-0.61(1)	0.06(4-II-3)	-8798(1)	-6180(1)	-6529(2)
1	6047	-0.27(1)	-0.61(1)	0.06(4-II-3)	-8772(1)	-6790(1)	-8292(2)
1	6048	-0.27(1)	-0.61(1)	0.07(4-II-3)	-9420(2)	-8343(1)	-7728(2)
1	6049	-0.89(5-II-1)	-0.87(1)	1.09(1)	-8412(5-II-2)	5318(1)	2726(3)
1	6050	-0.42(4-I-2)	-0.93(1)	1.14(1)	-5710(5-II-2)	7385(1)	-1763(1)
1	6051	0.68(4-II-2)	-0.86(1)	1.04(1)	-1070(5-II-2)	9519(1)	-3445(1)
1	6052	1.50(1)	-0.70(5-II-2)	0.79(1)	9268(1)	10987(1)	-5470(1)
1	6053	2.22(1)	-0.53(5-II-2)	0.45(1)	21033(1)	11273(5-II-2)	-5783(1)
1	6054	-0.50(4-I-2)	-0.90(1)	0.65(1)	-9620(5-II-2)	5114(1)	5357(2)
1	6055	0.27(4-II-2)	-0.86(1)	0.59(1)	-7034(5-II-2)	7986(1)	4108(3)
1	6056	0.66(4-II-2)	-0.71(5-II-2)	0.46(1)	-2569(3)	11723(1)	2399(3)
1	6057	1.03(4-II-1)	-0.53(5-II-2)	0.29(1)	8023(1)	16695(1)	-2253(1)
1	6058	1.31(4-II-1)	-0.34(5-II-2)	-0.23(4-I-2)	21990(1)	21025(1)	-5844(1)
1	6059	-0.30(4-I-2)	-0.86(1)	0.33(1)	-10325(2)	4372(1)	7654(2)
1	6060	0.35(4-II-2)	-0.77(1)	0.25(1)	-8071(2)	7603(1)	6899(2)
1	6061	0.55(4-II-1)	-0.61(5-II-2)	-0.18(3)	-3852(3)	12201(1)	5999(2)
1	6062	0.73(4-II-1)	-0.44(5-II-2)	-0.24(3)	6706(1)	19242(1)	4846(2)
1	6063	0.90(4-II-1)	-0.27(5-II-2)	-0.26(3)	20204(1)	30737(1)	2706(5-II-2)
1	6064	0.24(4-II-2)	-0.79(1)	0.13(1)	-10801(2)	3712(5-I-2)	9559(2)
1	6065	0.33(4-II-2)	-0.68(1)	-0.18(4-I-2)	-8583(2)	6063(5-I-2)	9406(2)
1	6066	0.42(4-II-1)	-0.54(5-II-2)	-0.23(3)	-4364(3)	9428(5-I-2)	9500(2)
1	6067	0.48(4-II-1)	-0.39(5-II-2)	-0.26(3)	6594(1)	14641(1)	10002(2)
1	6068	0.52(4-II-1)	-0.24(5-II-2)	-0.27(5-II-2)	19755(1)	22585(1)	12198(4-II-1)
1	6069	0.25(4-II-2)	-0.73(1)	-0.16(4-I-2)	-10928(2)	2737(5-I-2)	10576(2)
1	6070	0.28(4-II-1)	-0.62(1)	-0.20(5-II-2)	-8629(2)	3849(5-I-2)	10798(2)
1	6071	0.30(4-II-1)	-0.49(5-II-2)	-0.24(5-II-2)	-4379(3)	5395(5-I-2)	11298(2)
1	6072	0.28(4-II-1)	-0.37(5-II-2)	-0.25(5-II-2)	6766(1)	7094(5-I-2)	11947(2)
1	6073	0.24(4-II-1)	-0.24(5-II-2)	-0.22(5-II-2)	17643(1)	7991(5-I-2)	12041(4-II-1)
1	6074	0.22(4-II-2)	-0.68(1)	-0.17(5-II-2)	-10894(2)	-2065(1)	10362(2)
1	6075	0.22(4-II-1)	-0.59(1)	-0.20(5-II-2)	-8570(2)	-2174(1)	10623(2)
1	6076	-0.21(4-I-1)	-0.48(1)	-0.22(5-II-2)	-4538(3)	-2673(5-II-2)	10883(2)
1	6077	-0.24(4-I-1)	-0.39(5-II-2)	-0.20(5-II-2)	5957(1)	-4019(5-II-2)	10600(2)
1	6078	-0.27(4-I-2)	-0.31(5-II-2)	-0.15(5-II-2)	13437(1)	-5882(5-II-2)	8525(4-II-1)
1	6079	-0.20(1)	-0.64(1)	-0.16(5-II-2)	-10866(2)	-4677(1)	8939(2)
1	6080	-0.20(1)	-0.57(1)	-0.18(5-II-2)	-8650(2)	-6029(1)	9035(2)
1	6081	-0.22(4-I-1)	-0.49(1)	-0.18(5-II-2)	-5185(3)	-7584(1)	8893(2)
1	6082	-0.26(4-I-2)	-0.42(5-II-2)	-0.15(5-II-2)	4205(1)	-9342(1)	8047(4-II-2)
1	6083	-0.29(4-I-2)	-0.38(5-II-2)	-0.09(5-II-2)	8997(1)	-11049(1)	6077(4-II-1)
1	6084	-1.08(1)	0.52(3)	-0.64(4-I-2)	-7965(1)	-5993(3)	3875(2)
1	6085	-1.04(1)	0.66(3)	-0.85(5-II-3)	-6981(1)	-6309(3)	3062(2)
1	6086	-1.43(1)	0.65(3)	-0.85(5-II-3)	-8081(1)	-6132(3)	4208(2)
1	6087	-0.72(1)	0.67(3)	-0.81(4-I-2)	-5912(1)	-5950(3)	2049(5-I-2)
1	6088	0.53(3)	0.69(3)	-0.78(4-I-2)	-4573(1)	-4848(3)	868(5-I-2)
1	6089	-0.60(1)	0.58(3)	-0.62(4-I-2)	-5410(1)	-5085(3)	1612(5-I-2)
1	6090	-0.66(1)	-0.48(1)	-0.35(4-I-2)	-6411(1)	-4101(2)	4726(2)
1	6091	-0.62(1)	0.44(3)	-0.48(4-I-2)	-5740(1)	-4601(2)	2852(5-I-2)
1	6092	-0.83(1)	-0.40(1)	-0.47(4-I-2)	-7480(1)	-5609(3)	4125(2)
1	6093	0.61(3)	0.60(3)	-0.61(3)	10238(3)	3066(5-I-2)	-8044(5-II-2)
1	6094	0.61(3)	0.57(3)	-0.65(3)	12034(3)	5350(3)	-9654(2)
1	6095	0.66(3)	0.74(3)	-0.72(3)	8326(3)	3758(5-I-2)	-8542(5-II-2)
1	6096	0.66(3)	0.75(3)	-0.74(3)	9738(3)	4967(5-I-2)	-10390(2)
1	6097	0.58(3)	0.71(3)	-0.71(4-I-2)	4205(3)	-2895(3)	-2411(5-II-2)
1	6098	0.59(3)	0.63(3)	-0.60(3)	8490(3)	1473(5-I-2)	-6312(5-II-2)
1	6099	0.65(3)	0.73(3)	-0.70(3)	6749(3)	2251(1)	-6039(5-II-2)
1	6100	0.58(3)	0.69(3)	-0.63(3)	6352(3)	-896(3)	-4484(5-II-2)
1	6101	-0.49(1)	-0.55(1)	-0.27(4-I-2)	4689(3)	-2438(1)	4704(2)
1	6102	0.50(3)	0.58(3)	-0.53(3)	7185(3)	-1251(2)	-3469(5-II-2)
1	6103	-0.43(1)	0.60(3)	-0.57(4-I-2)	4976(3)	-3408(3)	-1634(5-II-2)
1	6104	0.42(3)	0.48(3)	-0.46(4-I-2)	6691(3)	-1930(5-II-2)	-1756(5-II-2)
1	6105	-0.47(1)	-0.42(1)	-0.38(4-I-2)	5865(3)	-2514(5-II-2)	2265(5-I-2)
1	6106	0.37(3)	-0.46(1)	-0.30(4-I-2)	10026(3)	1817(3)	1836(5-I-2)
1	6107	-0.37(1)	-0.59(1)	-0.22(4-I-2)	8569(3)	2432(3)	4483(2)
1	6108	0.44(3)	-0.48(1)	-0.26(4-I-2)	14029(3)	7506(3)	1369(5-I-2)
1	6109	0.43(3)	-0.61(1)	-0.18(4-I-2)	12617(3)	8154(3)	3960(2)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
1	6110	0.55(3)	-0.49(1)	-0.21(4-I-2)	17338(3)	15278(3)	-1018(5-II-2)
1	6111	0.49(3)	-0.66(1)	-0.16(4-I-2)	16879(3)	16066(3)	3126(5-I-2)
1	6112	0.45(3)	0.42(3)	-0.37(3)	10816(3)	1789(3)	-2912(5-II-2)
1	6113	0.49(3)	-0.39(1)	-0.30(3)	14690(3)	6718(3)	-3434(5-II-2)
1	6114	0.61(3)	-0.41(1)	-0.24(3)	18462(3)	14571(3)	-3234(5-II-3)
1	6115	0.53(3)	0.53(3)	-0.48(3)	10056(3)	1415(5-I-2)	-5094(5-II-2)
1	6116	0.62(3)	-0.35(1)	-0.52(3)	17024(3)	10699(3)	-7814(5-II-3)
1	6117	0.67(3)	-0.40(1)	-0.32(3)	18938(3)	12403(3)	-5526(5-II-3)
1	6118	0.72(3)	-0.43(1)	-0.46(3)	20801(3)	16686(3)	-5816(5-II-3)
1	6119	0.62(3)	0.43(3)	-0.54(3)	14675(3)	6921(3)	-8084(5-II-3)
1	6120	0.56(3)	0.50(3)	-0.49(3)	12322(3)	3832(3)	-6791(5-II-2)
1	6121	0.56(3)	0.39(3)	-0.39(3)	15153(3)	6965(3)	-5922(5-II-2)
1	6122	-1.67(1)	-0.60(1)	0.70(1)	-10694(1)	1801(1)	4860(3)
1	6123	-1.37(1)	-0.75(1)	0.93(1)	-9822(1)	3423(1)	3981(3)
1	6124	-1.10(1)	-0.76(1)	0.51(1)	-11551(1)	-982(3)	6818(2)
1	6125	-0.84(1)	-0.86(1)	0.61(1)	-10842(1)	2815(1)	6301(2)
1	6126	-0.70(1)	-0.82(1)	0.34(1)	-11817(1)	-901(5-II-1)	8714(2)
1	6127	-0.51(1)	-0.88(1)	0.36(1)	-11328(1)	1969(1)	8300(2)
1	6128	-0.45(1)	-0.84(1)	0.22(1)	-11699(1)	866(5-I-2)	10131(2)
1	6129	-0.33(1)	-0.84(1)	0.19(1)	-11361(5-II-2)	2042(5-I-2)	9836(2)
1	6130	-1.26(1)	-0.36(1)	-0.46(4-I-2)	-9351(1)	-5514(3)	5277(2)
1	6131	-1.68(1)	0.50(3)	-0.65(3)	-9158(1)	-5390(3)	4941(2)
1	6132	-1.32(1)	-0.49(1)	-0.28(4-I-2)	-10493(1)	-4347(3)	6260(2)
1	6133	-1.81(1)	0.31(3)	-0.42(3)	-10128(1)	-4225(3)	5331(3)
1	6134	-1.26(1)	-0.63(1)	0.37(1)	-11333(1)	-2795(3)	6803(2)
1	6135	-1.82(1)	-0.44(1)	0.43(1)	-10727(1)	-2664(3)	5312(3)
1	6136	-0.50(1)	-0.64(1)	-0.18(4-I-2)	-6148(1)	-2333(1)	7161(2)
1	6137	-0.69(1)	-0.58(1)	-0.24(4-I-2)	-7751(1)	-3590(2)	6663(2)
1	6138	-0.93(1)	-0.50(1)	-0.34(4-I-2)	-8821(1)	-4964(3)	5916(2)
1	6139	-0.94(1)	-0.62(1)	-0.20(4-I-2)	-10104(1)	-3910(3)	7351(2)
1	6140	-0.85(1)	-0.73(1)	0.29(1)	-11207(1)	-2310(3)	8399(2)
1	6141	-0.69(1)	-0.67(1)	0.19(1)	-9238(1)	-2865(5-II-2)	8304(2)
1	6142	-0.49(1)	-0.71(1)	0.18(1)	-7948(1)	-2033(1)	9069(2)
1	6143	-0.48(1)	-0.76(1)	0.20(1)	-9590(1)	-1705(1)	10066(2)
1	6144	-0.61(1)	-0.76(1)	0.21(1)	-10629(1)	-2034(5-II-2)	9542(2)
1	6145	-0.47(1)	-0.83(1)	0.22(1)	-10970(1)	-1248(1)	10317(2)
1	6146	-0.36(1)	-0.79(1)	0.16(1)	-10753(1)	2343(3)	10716(2)
1	6147	-0.32(1)	-0.80(1)	0.13(1)	-11435(1)	1886(5-I-2)	10700(2)
1	6148	-0.25(1)	-0.79(1)	-0.12(4-I-2)	-11476(2)	2089(5-I-2)	10586(2)
1	6149	-0.30(1)	-0.75(1)	0.11(1)	-10408(1)	4564(3)	10195(2)
1	6150	-0.26(1)	-0.75(1)	-0.10(4-I-2)	-11088(1)	3004(3)	10225(2)
1	6151	-0.22(1)	-0.73(1)	-0.14(4-I-2)	-11543(2)	-1886(1)	10242(2)
1	6152	-0.27(1)	-0.71(1)	-0.09(4-I-2)	-10054(1)	6367(3)	8616(2)
1	6153	-0.24(1)	-0.71(1)	-0.12(4-I-2)	-10689(1)	3788(3)	8742(2)
1	6154	-0.22(1)	-0.69(1)	-0.14(4-I-3)	-11523(2)	-3475(1)	8837(2)
1	6155	-0.31(1)	-0.68(1)	0.11(1)	-8199(1)	9418(3)	8337(2)
1	6156	-0.35(1)	-0.64(1)	0.16(4-II-2)	-5091(1)	13087(3)	7593(2)
1	6157	-0.40(1)	-0.59(1)	0.27(4-II-2)	10872(3)	17056(3)	5795(2)
1	6158	-0.34(1)	-0.73(1)	0.15(4-II-2)	-8564(1)	6497(3)	9997(2)
1	6159	-0.38(1)	-0.76(1)	0.18(1)	-9039(1)	3119(3)	10491(2)
1	6160	-0.39(1)	-0.73(1)	0.19(1)	-6385(1)	3844(3)	9565(2)
1	6161	-0.37(1)	-0.68(1)	0.16(1)	5921(3)	3523(3)	7384(2)
1	6162	0.36(3)	-0.71(1)	0.18(1)	9977(3)	8718(3)	6836(2)
1	6163	-0.33(1)	-0.77(1)	0.32(4-II-2)	9123(3)	12744(3)	7435(2)
1	6164	0.38(3)	-0.74(1)	0.24(4-II-2)	14337(3)	16350(3)	5150(2)
1	6165	-0.35(1)	-0.70(1)	0.23(4-II-2)	-5412(1)	8882(3)	9292(2)
2	1	-0.95(3)	-14.26(3)	0.43(2)	-178(3)	-194(3)	165(2)
2	2	-3.07(3)	-13.66(3)	-0.82(3)	694(2)	1038(2)	260(2)
2	3	0.22(3)	-11.19(3)	2.25(2)	846(2)	1330(2)	380(2)
2	4	0.14(3)	-11.82(3)	1.42(3)	342(3)	741(2)	293(2)
2	5	-1.19(2)	-11.98(3)	1.57(3)	202(2)	672(2)	409(3)
2	6	-4.85(2)	-13.76(2)	3.14(3)	277(2)	1054(2)	653(2)
2	7	-0.36(2)	-13.80(2)	1.73(3)	55(2)	195(2)	273(3)
2	8	-0.22(2)	-12.99(2)	1.77(3)	-42(5-I-1)	29(2)	79(3)
2	9	-0.42(3)	-12.55(3)	1.34(3)	-163(3)	-172(3)	13(5-II-4)
2	10	-1.19(3)	-12.88(3)	0.40(2)	-257(3)	-207(3)	29(5-II-4)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
2	11	-5.79(3)	-13.99(3)	-1.88(3)	-102(5-I-4)	565(3)	-179(3)
2	12	-5.14(3)	-10.88(2)	-0.09(5-II-1)	240(3)	644(3)	-118(3)
2	13	-5.31(3)	-11.83(2)	1.91(3)	251(3)	670(3)	118(3)
2	14	-6.31(3)	-16.95(3)	3.49(3)	-96(3)	659(3)	167(3)
2	15	-1.27(3)	-15.22(3)	1.25(3)	-350(3)	-242(3)	27(1)
2	16	1.24(3)	-10.27(2)	-1.79(2)	-601(3)	-1374(3)	-280(3)
2	17	0.42(3)	-10.04(3)	-0.70(2)	-300(3)	-985(3)	-152(3)
2	18	1.51(3)	-9.57(3)	-0.84(3)	-231(3)	-831(3)	-336(3)
2	19	4.87(3)	-7.43(3)	-2.05(3)	-131(3)	-1207(3)	-631(3)
2	20	0.18(3)	-7.82(3)	-0.60(3)	-55(2)	-320(2)	-128(3)
2	21	0.18(3)	-8.61(3)	-0.32(5-II-3)	-258(2)	-249(2)	77(2)
2	22	-0.11(2)	-9.01(3)	0.44(3)	-448(2)	-199(2)	156(2)
2	23	0.28(3)	-9.04(3)	0.31(3)	-146(2)	-129(2)	137(2)
2	24	0.67(3)	-8.78(2)	0.51(3)	98(2)	14(2)	-12(3)
2	25	0.53(2)	-8.71(2)	-0.24(1)	658(2)	84(2)	-211(3)
2	26	4.18(3)	-7.23(2)	1.43(3)	-192(3)	-737(3)	-359(3)
2	27	-3.29(3)	-12.48(2)	0.43(2)	312(3)	-66(5-I-4)	-40(3)
2	28	-3.38(3)	-13.31(2)	1.82(3)	345(3)	-88(2)	42(5-II-1)
2	29	-1.93(3)	-13.20(3)	0.95(3)	370(3)	-138(3)	-70(3)
2	30	-1.18(3)	-12.34(3)	1.20(2)	425(3)	310(2)	-48(3)
2	31	-1.47(3)	-12.80(3)	1.47(2)	296(3)	-120(3)	-11(2)
2	32	-0.62(3)	-12.46(3)	1.94(3)	276(3)	227(2)	62(3)
2	33	1.03(3)	-9.43(3)	-0.59(2)	-226(3)	-360(2)	145(2)
2	34	1.68(3)	-9.46(2)	-0.15(1)	-117(3)	-290(3)	86(2)
3	1	-1.41(3)	-17.22(2)	1.62(3)	50(1)	707(2)	66(1)
3	2	-1.79(3)	-15.47(2)	-0.30(1)	307(3)	532(2)	205(2)
3	3	-1.71(3)	-14.62(2)	-0.43(4-II-4)	184(3)	414(2)	348(3)
3	4	-3.65(3)	-13.23(3)	1.84(2)	-35(5-II-1)	877(2)	584(3)
3	5	-1.01(3)	-14.75(3)	0.28(2)	-205(3)	78(2)	280(3)
3	6	-1.53(3)	-15.92(3)	-0.76(3)	-163(3)	44(2)	160(3)
3	7	-6.10(3)	-16.76(3)	-2.79(3)	-27(5-II-4)	817(3)	-161(3)
3	8	-5.17(3)	-13.01(2)	-0.72(3)	232(3)	930(3)	-98(3)
3	9	-5.31(3)	-13.81(2)	1.33(3)	211(3)	947(3)	85(3)
3	10	-6.40(3)	-18.86(3)	3.93(3)	23(5-II-1)	978(3)	182(3)
3	11	-2.02(3)	-19.72(3)	2.25(3)	-153(3)	702(3)	45(1)
3	12	0.16(5-II-1)	-17.48(2)	0.26(2)	84(2)	-64(1)	-44(2)
3	13	-0.61(3)	-18.24(2)	-0.08(1)	164(2)	340(3)	48(3)
3	14	-5.87(3)	-17.33(2)	-1.15(3)	532(2)	982(2)	102(3)
3	15	-2.08(3)	-13.41(2)	0.95(2)	139(2)	535(2)	18(3)
3	16	-1.09(2)	-11.46(3)	1.22(2)	-118(2)	280(3)	-48(3)
3	17	-0.43(2)	-9.76(3)	0.94(2)	-391(2)	75(3)	-43(3)
3	18	-0.12(2)	-9.22(3)	0.34(2)	-227(2)	85(3)	-172(3)
3	19	0.60(3)	-8.78(3)	-0.24(1)	-42(2)	25(5-I-1)	-337(2)
3	20	4.41(3)	-7.84(3)	1.47(2)	-758(2)	-972(3)	-415(2)
3	21	0.38(5-I-1)	-12.40(3)	-2.15(3)	-925(2)	-1392(3)	-449(2)
3	22	-0.27(3)	-13.77(3)	-1.01(3)	-420(2)	-1012(3)	-382(2)
3	23	-0.55(3)	-14.86(2)	-0.51(5-I-4)	-465(3)	-992(3)	-483(3)
3	24	-0.20(3)	-15.81(2)	-0.40(1)	-531(3)	-787(3)	-468(3)
3	25	0.26(2)	-15.63(2)	-0.46(5-I-4)	-131(3)	-510(3)	-164(2)
3	26	0.21(3)	-16.47(2)	-0.26(1)	22(2)	-297(3)	-53(2)
3	27	-4.03(3)	-15.37(2)	1.65(3)	281(3)	669(3)	100(3)
3	28	-3.91(3)	-14.20(2)	-0.54(5-I-1)	299(3)	462(3)	31(1)
3	29	-0.54(3)	-16.00(2)	-0.40(5-I-4)	38(2)	174(3)	-65(2)
3	30	-1.74(2)	-13.84(2)	-0.23(1)	-4(3)	291(3)	-117(2)
3	31	-0.29(2)	-14.07(2)	-0.26(1)	-126(3)	114(3)	-123(2)
3	32	0.14(3)	-15.97(2)	-0.41(5-I-4)	-43(3)	-69(5-II-1)	-65(2)
3	33	0.43(3)	-14.61(2)	-0.49(5-I-1)	-192(3)	-88(5-II-1)	-106(2)
3	34	0.75(3)	-13.08(3)	-0.27(1)	-307(3)	-77(3)	-140(2)
3	35	1.13(3)	-11.01(3)	0.38(2)	-352(2)	-9(5-II-1)	-200(2)
3	36	-0.84(2)	-12.07(3)	0.53(2)	-150(3)	234(3)	-173(2)
3	37	-0.10(2)	-11.06(3)	0.27(2)	-254(2)	131(3)	-236(3)
3	38	-0.10(2)	-12.62(3)	-0.14(1)	-220(3)	122(3)	-176(2)
3	39	1.74(2)	-11.97(3)	-0.38(5-II-1)	-482(2)	-474(3)	-126(2)
3	40	0.28(2)	-15.29(2)	-0.82(2)	-280(3)	-598(3)	-232(3)
3	41	0.40(2)	-15.65(2)	-0.65(3)	-138(3)	-330(3)	-100(2)
3	42	1.13(2)	-13.82(3)	-0.80(3)	-406(3)	-463(3)	-152(2)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
3	43	0.36(2)	-14.38(3)	-1.10(3)	-366(3)	-669(3)	-222(3)
3	44	0.68(2)	-14.71(3)	-0.83(3)	-260(3)	-344(3)	-124(3)
4	1	-4.35(3)	-18.09(3)	0.85(3)	-175(3)	740(3)	73(3)
4	2	-0.91(5-II-1)	-20.07(3)	-0.33(5-II-1)	-267(3)	-47(4-I-4)	-393(3)
4	3	0.09(3)	-20.09(3)	0.33(2)	-88(3)	-94(3)	-211(3)
4	4	0.04(3)	-20.59(3)	0.40(2)	-79(3)	-59(3)	-71(3)
4	5	-0.03(2)	-21.12(3)	0.51(3)	-184(3)	-108(3)	138(2)
4	6	-2.57(3)	-21.73(3)	1.17(3)	-593(3)	-54(3)	509(2)
4	7	0.43(3)	-17.87(3)	0.16(5-II-1)	-600(2)	352(3)	257(2)
4	8	-0.09(2)	-16.16(3)	-0.21(3)	-76(2)	1531(3)	-188(3)
4	9	-5.65(3)	-1.73(2)	-1.11(5-II-1)	220(3)	612(3)	324(3)
4	10	0	0	0	0	0	0
4	11	0	0	0	0	0	0
4	12	0	0	0	0	0	0
4	13	0	0	0	0	0	0
4	14	0	0	0	0	0	0
4	15	-2.63(3)	-3.40(3)	2.55(3)	188(3)	383(3)	-151(3)
4	16	-1.11(2)	-2.33(2)	-0.44(1)	278(3)	1669(3)	-95(3)
4	17	-6.24(3)	-2.04(3)	1.32(2)	353(3)	591(3)	-289(3)
4	18	0	0	0	0	0	0
4	19	0	0	0	0	0	0
4	20	0	0	0	0	0	0
4	21	0	0	0	0	0	0
4	22	0	0	0	0	0	0
4	23	-1.62(2)	-1.71(2)	-0.38(1)	734(3)	276(2)	51(5-I-3)
4	24	-2.39(3)	-2.36(3)	1.38(3)	545(2)	1538(2)	255(2)
4	25	-4.82(3)	-18.31(3)	-0.30(4-I-4)	-70(5-I-1)	910(3)	-223(3)
4	26	-3.62(3)	-19.25(3)	0.42(3)	-433(3)	-209(2)	74(5-I-1)
4	27	0.47(3)	-19.78(3)	-0.55(2)	-193(3)	-168(3)	-35(2)
4	28	0.18(3)	-19.70(2)	-0.11(1)	68(2)	35(2)	-116(2)
4	29	0.11(3)	-19.32(2)	0.47(3)	39(2)	103(2)	-56(2)
4	30	-0.61(5-I-1)	-18.39(2)	0.54(3)	178(2)	127(2)	63(3)
4	31	1.50(3)	-15.71(2)	0.13(3)	494(2)	244(2)	8(3)
4	32	-4.08(3)	-15.73(2)	1.49(2)	571(2)	1255(2)	455(3)
5	1	-0.40(3)	-13.03(2)	0.82(3)	-250(3)	-196(3)	-129(3)
5	2	-0.39(3)	-13.39(2)	0.67(3)	-135(5-I-1)	-143(3)	-21(3)
5	3	-0.83(2)	-14.14(2)	0.59(3)	102(2)	-9(5-I-1)	153(2)
5	4	-3.33(3)	-15.27(2)	-1.24(2)	1229(2)	1422(2)	224(2)
5	5	-0.07(5-I-1)	-12.72(2)	2.20(2)	1016(2)	1302(2)	300(2)
5	6	0.83(3)	-14.87(2)	0.56(2)	320(2)	426(2)	199(2)
5	7	-0.05(5-II-1)	-16.14(3)	-0.25(1)	-15(2)	343(2)	262(3)
5	8	-1.85(2)	-17.84(3)	0.45(2)	-575(2)	774(3)	173(3)
5	9	-0.95(2)	-18.72(3)	0.37(2)	-626(2)	110(5-II-1)	255(3)
5	10	-0.07(5-II-1)	-18.24(3)	0.83(2)	-440(3)	-101(3)	172(2)
5	11	-0.10(2)	-18.63(3)	0.94(3)	-308(3)	-177(3)	-60(3)
5	12	0.02(3)	-18.65(3)	0.74(2)	-133(3)	-123(3)	-115(3)
5	13	-0.21(3)	-18.90(3)	0.32(2)	-93(3)	-101(5-II-4)	-123(3)
5	14	-0.87(3)	-19.35(3)	-0.60(3)	-120(3)	39(5-I-1)	-87(2)
5	15	-5.48(3)	-20.40(3)	-2.73(3)	28(1)	854(3)	-226(3)
5	16	-4.65(3)	-14.62(2)	-0.67(3)	240(3)	844(3)	-139(3)
5	17	-4.55(3)	-12.73(2)	1.43(3)	216(3)	731(3)	53(5-I-1)
5	18	-5.45(3)	-14.35(3)	3.45(3)	-53(4-II-4)	600(3)	107(3)
5	19	-0.99(3)	-13.52(3)	1.53(3)	-289(3)	-155(3)	-157(3)
5	20	1.29(2)	-12.20(2)	-1.20(3)	-180(2)	-670(2)	-338(2)
5	21	4.35(2)	-9.08(2)	-2.29(3)	273(2)	-802(2)	-526(2)
5	22	0.37(2)	-9.58(2)	-0.68(3)	521(2)	-66(3)	-90(3)
5	23	1.08(2)	-11.77(2)	-1.51(3)	10(2)	-259(2)	-179(2)
5	24	1.35(2)	-13.56(3)	-1.66(3)	-300(2)	-537(2)	-253(2)
5	25	1.72(3)	-15.61(3)	-3.04(3)	-829(2)	-707(2)	-484(2)
5	26	0.59(2)	-14.00(2)	-1.60(3)	-320(2)	-585(2)	-304(2)
5	27	-2.63(3)	-14.41(2)	1.24(3)	233(3)	14(3)	-112(2)
5	28	-1.08(3)	-14.63(2)	0.52(3)	165(3)	-181(3)	-185(3)
5	29	-2.67(3)	-16.33(2)	-0.48(4-II-3)	264(3)	64(3)	-144(2)
5	30	-0.81(3)	-16.60(2)	0.28(2)	183(3)	-143(3)	-197(2)
5	31	-1.11(3)	-16.63(2)	0.16(2)	222(3)	-124(3)	-165(2)
5	32	-0.72(3)	-17.50(3)	0.15(2)	104(2)	-126(3)	-153(2)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
5	33	-0.92(3)	-15.94(2)	0.27(2)	244(3)	-173(3)	-199(3)
5	34	-0.65(3)	-16.32(3)	0.43(2)	182(3)	-93(3)	-231(3)
5	35	-0.35(3)	-17.41(3)	0.67(2)	17(1)	-89(3)	-186(2)
5	36	-0.45(3)	-15.64(3)	0.88(2)	214(2)	120(2)	-192(3)
5	37	-0.20(2)	-16.20(3)	1.09(2)	53(2)	108(2)	-37(3)
5	38	-0.22(3)	-17.05(3)	0.94(2)	-49(3)	-67(3)	-153(3)
5	39	-1.35(3)	-14.38(2)	-0.31(1)	385(2)	-18(5-I-1)	-162(3)
5	40	-1.13(3)	-13.97(2)	0.56(2)	537(2)	318(2)	-170(3)
5	41	-1.03(3)	-14.54(2)	0.49(2)	381(2)	158(2)	-240(3)
5	42	-0.71(3)	-14.41(2)	0.23(3)	203(2)	-158(3)	-141(3)
5	43	-0.91(3)	-15.30(2)	0.24(2)	269(3)	-126(3)	-230(3)
6	1	1.55(2)	2.81(3)	0.43(2)	-1852(3)	-894(3)	668(2)
6	2	-0.69(2)	-0.74(3)	0.37(2)	-1546(3)	-307(3)	63(2)
6	3	0.20(3)	-1.56(3)	0.97(2)	-1426(2)	-175(2)	-9(5-I-1)
6	4	-1.31(3)	-1.66(3)	1.85(3)	-1471(2)	-174(3)	12(2)
6	5	0.82(2)	-1.72(2)	0.75(2)	-167(3)	-1052(3)	208(2)
6	6	-0.36(3)	-0.47(3)	0.91(2)	-271(2)	-326(3)	144(2)
6	7	-0.03(5-II-4)	-0.42(3)	0.56(3)	-231(2)	-56(2)	36(2)
6	8	-0.13(2)	0.09(2)	0.12(2)	-214(2)	4(3)	-12(3)
7	1	4.28(2)	-3.93(2)	0.67(2)	-1720(3)	-1564(3)	132(3)
7	2	-0.91(2)	0.25(3)	0.87(3)	-903(3)	-47(3)	-198(2)
7	3	-0.24(2)	0.21(3)	-0.72(2)	-75(3)	-771(3)	-176(2)
7	4	0.17(2)	-0.23(3)	0.11(2)	-142(3)	-115(3)	0
8	1	-4.29(2)	-2.08(3)	-0.54(3)	-974(3)	-2106(2)	748(2)
8	2	0.76(3)	-0.74(3)	-0.65(3)	-1039(3)	-187(3)	202(2)
8	3	-1.34(2)	0.45(3)	-0.39(3)	-461(2)	-1854(2)	165(2)
8	4	-0.42(2)	0.12(3)	-1.05(2)	-642(3)	-361(3)	120(2)
8	5	-0.20(2)	-0.42(3)	-0.36(2)	-478(2)	-1881(2)	-122(3)
8	6	-0.56(2)	-0.18(3)	-1.05(2)	-690(2)	-379(2)	-154(3)
8	7	2.68(3)	2.90(2)	-0.04(5-II-1)	-1082(2)	-2248(2)	-794(3)
8	8	-1.75(2)	0.92(2)	-0.55(3)	-1231(2)	-213(2)	-267(3)
9	1	3.75(3)	-5.16(2)	0.29(2)	-1688(2)	-1858(3)	67(2)
9	2	-0.68(2)	0.21(3)	0.99(2)	-858(2)	-80(2)	-256(3)
9	3	-0.56(2)	0.73(3)	-0.60(3)	-4(1)	-881(3)	-372(3)
9	4	0.27(3)	-0.27(2)	-0.04(3)	-88(2)	-121(2)	-62(3)
10	1	-5.92(2)	-1.40(3)	-2.44(2)	-956(2)	-1899(2)	942(2)
10	2	0.89(3)	-0.88(3)	-1.24(2)	-1085(3)	-137(2)	460(3)
10	3	-2.05(2)	0.97(2)	-1.50(3)	-322(2)	-1373(2)	280(3)
10	4	-1.78(2)	0.37(2)	-1.46(3)	-392(2)	-256(2)	410(3)
10	5	-1.02(2)	-0.77(3)	-1.46(3)	-279(2)	-1068(2)	117(3)
10	6	-2.74(2)	-0.29(3)	-1.38(3)	-394(2)	-239(2)	198(3)
10	7	2.53(2)	1.59(3)	-1.69(3)	-959(2)	-1088(2)	-525(2)
10	8	-4.97(3)	0.99(3)	-1.11(3)	-1474(3)	-153(2)	-43(2)
11	1	0.21(2)	-12.69(2)	0.13(2)	248(2)	-107(2)	-7(3)
11	2	-0.54(3)	-13.41(2)	-0.08(1)	306(2)	225(3)	83(2)
11	3	-5.85(3)	-12.44(2)	-1.12(3)	657(2)	987(2)	108(2)
11	4	-2.00(3)	-9.15(2)	0.94(2)	188(2)	505(3)	58(2)
11	5	-1.02(3)	-7.59(3)	1.21(2)	-140(2)	259(3)	-10(3)
11	6	-0.41(2)	-6.23(3)	0.87(2)	-486(2)	57(3)	-39(3)
11	7	-0.10(2)	-5.58(3)	0.37(2)	-399(2)	48(3)	-149(3)
11	8	0.45(3)	-4.99(3)	-0.12(1)	-378(2)	-60(2)	-277(3)
11	9	3.25(3)	-4.12(3)	1.34(2)	-1145(2)	-1136(2)	-309(3)
11	10	-0.81(2)	-8.24(3)	-1.41(3)	-1116(2)	-1393(2)	-409(3)
11	11	-0.59(2)	-9.70(3)	-0.10(1)	-436(3)	-772(3)	-285(3)
11	12	0.24(2)	-11.88(2)	0.25(2)	-201(3)	-576(3)	-226(3)
11	13	2.43(2)	-13.51(2)	-1.10(2)	291(2)	-610(3)	-208(2)
11	14	0.53(2)	-11.64(2)	-0.57(2)	317(2)	-375(3)	-154(3)
11	15	0.17(3)	-12.00(2)	-0.25(1)	249(2)	-310(2)	-51(3)
11	16	-1.14(3)	-13.03(2)	1.70(2)	171(2)	687(2)	202(2)
11	17	-0.43(3)	-14.62(2)	2.84(2)	652(2)	937(2)	406(2)
11	18	-0.53(3)	-12.37(2)	1.60(2)	165(2)	645(2)	278(2)
11	19	-1.25(2)	-10.83(3)	1.29(2)	78(2)	644(2)	315(2)
11	20	-4.12(2)	-9.80(3)	2.65(2)	-358(2)	748(2)	490(2)
11	21	-0.51(2)	-10.18(3)	1.30(2)	-522(2)	89(3)	120(2)
11	22	-1.10(2)	-11.31(3)	1.79(2)	-56(2)	340(3)	170(2)
11	23	-0.32(3)	-9.88(2)	-0.18(1)	-59(3)	15(3)	-45(3)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
11	24	-0.56(3)	-11.53(2)	-0.48(3)	158(2)	77(3)	-11(3)
11	25	-1.69(3)	-9.57(3)	-0.13(1)	52(2)	220(3)	-53(3)
11	26	0.10(2)	-11.55(2)	-0.40(3)	120(2)	-149(2)	-6(3)
11	27	0.29(2)	-10.44(2)	-0.42(3)	-90(3)	-186(2)	-23(3)
11	28	0.54(3)	-9.11(3)	-0.15(1)	-308(2)	-185(2)	-38(3)
11	29	0.96(3)	-7.29(3)	0.45(2)	-492(2)	-106(2)	-90(3)
11	30	-0.78(3)	-8.13(3)	0.58(2)	-184(2)	177(3)	-101(3)
11	31	-0.09(2)	-7.29(3)	0.39(2)	-359(2)	62(3)	-155(3)
11	32	-0.10(3)	-8.65(3)	0.20(2)	-232(2)	30(3)	-83(3)
11	33	1.01(3)	-7.98(3)	-0.19(1)	-614(2)	-555(2)	-36(3)
11	34	0.43(2)	-11.49(2)	-0.48(3)	6(5-II-1)	-490(3)	-124(3)
11	35	0.37(2)	-11.44(2)	-0.50(3)	78(2)	-364(2)	-41(3)
11	36	0.66(3)	-9.74(3)	-0.54(3)	-381(2)	-517(2)	-54(3)
11	37	0.13(3)	-10.37(2)	-0.53(3)	-254(3)	-611(2)	-123(3)
11	38	0.43(3)	-10.57(2)	-0.57(3)	-122(3)	-391(2)	-38(3)
12	1	1.43(2)	-14.73(2)	-0.80(2)	99(2)	-1224(3)	-147(2)
12	2	-0.24(3)	-15.03(2)	-0.16(1)	189(2)	69(2)	-336(2)
12	3	0.03(3)	-15.03(2)	0.22(3)	116(2)	162(2)	-108(3)
12	4	-0.65(2)	-14.45(2)	0.31(3)	288(2)	123(3)	120(2)
12	5	1.16(2)	-12.04(2)	0.25(2)	610(2)	222(3)	23(2)
12	6	-4.16(3)	-11.64(2)	1.41(2)	677(2)	1303(2)	450(3)
12	7	0	0	0	0	0	0
12	8	0	0	0	0	0	0
12	9	0	0	0	0	0	0
12	10	0	0	0	0	0	0
12	11	-1.50(2)	-1.46(2)	-0.41(1)	763(2)	266(3)	-26(2)
12	12	-1.77(3)	-1.30(3)	0.57(3)	537(2)	1506(3)	216(3)
12	13	0	0	0	0	0	0
12	14	0	0	0	0	0	0
12	15	0	0	0	0	0	0
12	16	0	0	0	0	0	0
12	17	-1.83(3)	-1.81(3)	1.17(3)	37(3)	366(2)	-186(2)
12	18	-1.23(2)	-1.47(2)	-0.28(1)	219(3)	1623(2)	-115(2)
12	19	2.76(3)	-15.12(3)	0.50(3)	-318(2)	-1455(2)	-863(2)
12	20	-0.31(2)	-15.90(3)	-0.34(2)	-123(2)	-121(2)	-15(2)
12	21	-0.15(3)	-15.65(3)	-0.22(2)	-136(2)	-87(2)	208(2)
12	22	-1.13(3)	-15.66(3)	0.31(3)	-593(2)	-46(3)	608(2)
12	23	0.11(1)	-13.49(3)	0.31(2)	-782(2)	301(2)	301(2)
12	24	-1.53(2)	-12.44(3)	-0.01(3)	-271(2)	1482(2)	-164(3)
13	1	-0.33(3)	-10.96(2)	0.61(2)	524(2)	92(2)	221(2)
13	2	-2.41(3)	-10.93(2)	-0.40(1)	1287(2)	1125(2)	211(2)
13	3	1.39(2)	-9.35(2)	2.09(2)	1150(2)	1323(2)	403(2)
13	4	0.55(3)	-10.84(2)	0.47(2)	362(2)	614(2)	302(2)
13	5	-0.48(2)	-12.11(3)	-0.12(1)	34(3)	560(2)	297(2)
13	6	-2.75(2)	-14.00(3)	0.81(2)	-617(2)	901(2)	227(2)
13	7	-1.00(2)	-15.03(3)	0.47(2)	-746(2)	232(2)	208(3)
13	8	-0.39(2)	-14.21(3)	0.73(2)	-465(2)	96(2)	158(2)
13	9	-0.11(3)	-13.50(3)	0.63(2)	-252(2)	-19(3)	-8(3)
13	10	0.66(3)	-12.78(3)	0.82(2)	-144(2)	-172(2)	-190(3)
13	11	7.51(3)	-14.13(3)	2.08(2)	-602(2)	-800(2)	-388(2)
13	12	2.74(2)	-13.92(3)	-0.51(3)	-222(2)	-343(2)	-134(3)
13	13	1.25(2)	-12.10(2)	-0.72(3)	98(2)	-179(3)	-28(3)
13	14	0.40(2)	-10.26(2)	-0.31(1)	478(2)	-15(3)	22(5-II-1)
13	15	0.15(2)	-10.75(2)	0.29(2)	427(2)	-19(3)	112(2)
13	16	1.40(2)	-8.68(2)	-1.11(3)	-115(3)	-713(2)	-322(3)
13	17	4.41(2)	-6.05(2)	-2.36(3)	406(2)	-851(2)	-512(3)
13	18	0.54(2)	-6.03(2)	-0.83(3)	614(2)	-74(3)	-95(3)
13	19	1.22(2)	-8.25(2)	-1.52(3)	46(2)	-305(3)	-185(3)
13	20	1.41(3)	-9.86(2)	-1.52(3)	-264(2)	-621(2)	-232(3)
13	21	1.50(3)	-11.72(3)	-2.82(3)	-870(2)	-842(2)	-474(2)
13	22	0.66(3)	-10.44(2)	-1.47(3)	-262(2)	-624(3)	-285(3)
13	23	1.57(2)	-12.60(3)	1.03(2)	-76(2)	-95(2)	-63(3)
13	24	0.65(2)	-11.66(2)	0.22(2)	256(2)	-70(3)	34(2)
13	25	-0.41(3)	-11.02(2)	0.63(2)	407(2)	92(2)	-19(3)
13	26	-0.51(3)	-10.39(2)	1.03(2)	550(2)	485(2)	8(1)
13	27	-0.05(1)	-12.11(3)	1.06(2)	27(3)	86(2)	-74(3)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
13	28	-0.27(3)	-11.57(3)	1.19(2)	120(3)	340(2)	40(2)
14	1	-0.68(2)	-7.46(3)	2.67(3)	515(3)	1184(3)	290(3)
14	2	-0.04(1)	-8.10(3)	1.41(3)	266(3)	755(2)	159(3)
14	3	-0.96(3)	-8.62(2)	1.24(3)	236(2)	557(3)	295(3)
14	4	-4.24(3)	-10.29(2)	2.40(3)	455(2)	835(3)	538(3)
14	5	-0.12(3)	-10.49(2)	1.26(3)	344(2)	232(2)	230(2)
14	6	-0.11(3)	-9.71(2)	1.06(3)	435(2)	184(2)	8(1)
14	7	0.03(2)	-9.12(2)	0.43(3)	549(2)	110(2)	-103(3)
14	8	-0.35(2)	-8.81(2)	0.72(3)	254(2)	60(3)	-92(3)
14	9	-0.80(2)	-8.84(3)	0.53(3)	9(5-I-1)	-76(2)	26(5-I-3)
14	10	-0.59(2)	-9.24(3)	0.86(3)	-551(2)	-182(2)	228(2)
14	11	-3.54(2)	-9.97(3)	-0.38(1)	204(3)	685(3)	305(2)
14	12	1.24(2)	-7.04(2)	-2.12(2)	-415(3)	-1304(3)	-283(2)
14	13	0.29(3)	-6.52(2)	-1.02(2)	-256(3)	-946(2)	-150(3)
14	14	1.22(3)	-5.89(3)	-0.91(2)	-232(2)	-752(3)	-304(3)
14	15	4.46(3)	-4.07(3)	-2.07(2)	-390(2)	-1078(3)	-575(3)
14	16	0.18(3)	-4.19(3)	-0.69(2)	-272(2)	-355(2)	-195(2)
14	17	0.14(3)	-5.09(3)	-0.45(2)	-395(2)	-283(2)	34(3)
14	18	-0.14(2)	-5.66(3)	0.22(3)	-548(2)	-214(2)	141(3)
14	19	0.32(2)	-5.76(3)	-0.13(1)	-192(2)	-157(2)	120(3)
14	20	0.85(2)	-5.62(2)	0.26(3)	97(2)	-8(3)	-18(2)
14	21	0.65(2)	-5.29(2)	-0.20(1)	721(2)	98(2)	-223(2)
14	22	4.12(2)	-4.36(2)	1.13(3)	-20(1)	-765(3)	-308(2)
14	23	-0.75(2)	-8.50(2)	1.42(3)	273(2)	301(2)	-73(2)
14	24	-1.39(2)	-8.18(3)	0.98(3)	159(3)	244(3)	-69(2)
14	25	0.92(2)	-6.07(3)	-0.86(2)	-238(2)	-405(2)	104(3)
14	26	1.69(2)	-6.30(2)	-0.28(2)	-76(3)	-335(3)	72(3)
15	1	-4.21(3)	0.66(3)	-1.26(3)	1382(3)	-11(3)	-344(2)
15	2	5.69(2)	3.03(3)	-2.98(3)	2088(3)	1015(2)	-26(3)
15	3	-0.68(3)	-0.81(3)	-1.62(3)	199(3)	10(1)	-83(3)
15	4	0.55(2)	-3.58(3)	-1.26(3)	226(3)	447(2)	-134(2)
16	1	0.61(3)	-3.35(3)	-1.04(3)	-299(2)	-785(2)	-235(2)
16	2	0.17(2)	-1.30(3)	-2.15(3)	-390(2)	-589(2)	-191(2)
16	3	-0.15(2)	0.56(3)	-2.19(3)	-386(2)	-594(2)	27(1)
16	4	-0.46(3)	2.35(3)	-1.33(3)	-296(3)	-806(2)	50(2)
16	5	3.68(3)	3.76(3)	-4.07(3)	-2431(3)	-796(3)	-505(2)
16	6	-0.57(2)	3.61(3)	-2.70(3)	-2125(3)	-602(3)	-136(3)
16	7	-0.02(5-I-1)	1.79(2)	-1.45(3)	-2086(2)	-567(2)	10(1)
16	8	-2.38(3)	-0.75(3)	-2.51(3)	-2294(2)	-811(2)	350(2)
17	1	-1.75(3)	-5.68(2)	-2.47(3)	-1053(2)	-1934(2)	157(2)
17	2	2.91(3)	-0.53(3)	-0.77(3)	-542(2)	-232(3)	26(2)
17	3	-0.53(3)	3.61(3)	-1.35(3)	-7(2)	-1278(3)	-189(3)
17	4	0.68(3)	0.58(3)	-1.38(3)	-54(2)	-226(2)	12(2)
18	1	-4.74(2)	-1.85(3)	-1.74(3)	-877(2)	-1153(2)	486(2)
18	2	4.42(3)	-0.84(3)	-0.69(3)	-1260(3)	-131(2)	-50(3)
18	3	-1.69(2)	0.50(2)	-1.18(3)	-245(2)	-1126(2)	-102(3)
18	4	2.63(3)	0.18(2)	-1.22(3)	-320(2)	-228(2)	-203(3)
18	5	-0.54(2)	-0.83(2)	-1.06(3)	-266(2)	-1393(2)	-236(2)
18	6	1.91(2)	-0.33(2)	-1.35(3)	-295(2)	-246(2)	-371(3)
18	7	3.36(2)	1.08(3)	-1.50(3)	-804(3)	-1849(2)	-760(2)
18	8	-0.19(3)	0.73(3)	-1.31(2)	-843(3)	-137(2)	-381(3)
19	1	3.94(2)	-3.25(3)	-0.40(2)	-1583(3)	-1642(2)	99(2)
19	2	-0.24(3)	0.39(2)	0.43(3)	-712(3)	-32(2)	-253(3)
19	3	-0.29(3)	0.84(2)	-0.91(2)	-58(3)	-870(2)	-199(3)
19	4	0.28(2)	-0.18(3)	-0.05(2)	-109(3)	-120(2)	-19(3)
20	1	-3.29(3)	-3.36(2)	-1.01(2)	-993(2)	-1931(3)	738(3)
20	2	1.59(2)	-0.86(2)	-0.61(3)	-1118(2)	-171(3)	228(3)
20	3	-0.94(3)	0.19(3)	-1.24(2)	-403(3)	-1612(3)	147(3)
20	4	0.10(1)	0.07(3)	-1.39(2)	-571(3)	-320(3)	151(3)
20	5	0.09(4-I-3)	-0.05(1)	-1.16(2)	-401(3)	-1595(3)	-85(2)
20	6	-0.57(3)	-0.07(3)	-1.35(2)	-576(3)	-324(3)	-94(2)
20	7	2.39(3)	3.70(2)	-0.57(2)	-994(2)	-1903(3)	-675(2)
20	8	-2.01(2)	0.93(2)	-0.51(2)	-1158(2)	-179(3)	-190(2)
21	1	3.29(3)	-4.22(3)	0.92(2)	-1674(2)	-1575(3)	118(3)
21	2	-1.02(2)	0.22(3)	1.03(2)	-905(2)	-62(3)	-182(2)
21	3	-0.44(2)	0.11(5-I-1)	-0.40(3)	-33(2)	-708(3)	-249(2)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
21	4	0.17(3)	-0.29(2)	0.09(2)	-126(2)	-112(3)	-13(2)
22	1	-4.86(2)	-0.76(3)	-1.87(3)	-849(3)	-1918(2)	807(2)
22	2	0.10(1)	-0.68(3)	-1.23(2)	-863(3)	-138(2)	369(2)
22	3	-1.19(2)	0.84(2)	-1.01(3)	-330(2)	-1488(2)	255(2)
22	4	-2.15(2)	0.30(2)	-1.24(3)	-382(2)	-267(2)	355(2)
22	5	-0.08(2)	-0.97(2)	-1.02(3)	-327(2)	-1251(2)	77(3)
22	6	-2.82(3)	-0.28(2)	-1.28(3)	-460(2)	-266(2)	145(3)
22	7	3.81(2)	1.42(3)	-1.56(3)	-1018(2)	-1323(2)	-594(2)
22	8	-4.86(3)	0.93(3)	-1.08(2)	-1482(3)	-160(2)	-64(2)
23	1	-10.83(2)	3.35(3)	-0.50(3)	-1453(3)	-385(2)	861(2)
23	2	0	0	0	0	0	0
23	3	0	0	0	0	0	0
23	4	-9.54(3)	2.09(2)	1.04(2)	-1244(2)	154(2)	204(2)
23	5	-11.30(3)	-0.40(2)	0.44(2)	-140(2)	-125(2)	12(2)
23	6	0	0	0	0	0	0
23	7	0	0	0	0	0	0
23	8	-9.87(2)	-0.24(3)	0.13(1)	71(2)	214(2)	351(2)
23	9	-10.91(3)	-0.16(3)	0.34(2)	-91(2)	-130(2)	-215(2)
23	10	0	0	0	0	0	0
23	11	0	0	0	0	0	0
23	12	-9.94(2)	0.02(3)	-0.16(3)	154(2)	127(2)	94(3)
23	13	-10.83(3)	-0.60(3)	-0.08(3)	-42(3)	-585(2)	-604(2)
23	14	0	0	0	0	0	0
23	15	0	0	0	0	0	0
23	16	-9.52(2)	-0.32(2)	-0.31(3)	107(3)	300(2)	-149(2)
23	17	-9.65(2)	-0.36(2)	-0.29(2)	279(2)	-808(2)	-297(2)
23	18	-0.92(3)	-1.56(3)	-0.59(3)	352(2)	20(3)	181(2)
23	19	-0.82(2)	-1.29(2)	0.15(1)	246(3)	758(2)	33(2)
23	20	-7.93(3)	0.76(2)	-0.30(2)	190(3)	602(2)	-33(2)
23	21	-8.84(2)	-1.82(2)	-0.09(2)	1459(2)	-303(2)	155(2)
23	22	-0.69(3)	-0.76(2)	-0.18(2)	1588(2)	202(3)	112(2)
23	23	-0.37(2)	-1.18(3)	-0.10(2)	1470(3)	525(2)	-218(3)
23	24	-7.62(3)	-4.28(3)	-1.28(3)	1278(3)	670(2)	-448(3)
24	1	-4.91(3)	1.33(2)	1.19(3)	-702(2)	-98(3)	315(3)
24	2	-2.51(3)	4.36(2)	2.46(2)	-835(2)	420(2)	505(3)
24	3	-2.44(3)	0.52(2)	0.99(2)	-76(3)	617(2)	97(3)
24	4	-4.45(3)	1.15(3)	1.64(2)	-305(3)	57(2)	181(3)
24	5	-5.85(2)	1.28(3)	1.59(2)	-627(3)	-250(3)	217(3)
24	6	-7.49(2)	1.27(3)	2.87(3)	-854(3)	-861(2)	452(3)
24	7	-6.46(2)	0.59(3)	1.53(3)	-615(3)	-238(3)	272(3)
24	8	-5.68(3)	1.30(2)	-1.95(3)	1329(2)	1161(2)	-407(2)
24	9	-7.00(3)	0.46(2)	-0.37(2)	627(2)	377(2)	-304(2)
24	10	-8.11(2)	-0.54(2)	0.08(1)	558(2)	57(2)	-297(2)
24	11	-9.77(2)	-2.85(2)	-0.88(2)	878(2)	-609(2)	-248(2)
24	12	-10.89(2)	-0.99(2)	-0.50(2)	217(2)	-751(2)	-179(2)
24	13	-10.20(2)	-0.48(2)	-0.70(2)	143(2)	-467(2)	-142(2)
24	14	-9.43(2)	-0.09(3)	-0.54(2)	28(2)	-258(2)	-18(2)
24	15	-8.66(3)	0.68(3)	-0.77(2)	-170(2)	-189(2)	161(3)
24	16	-10.02(3)	7.32(3)	-2.07(2)	-923(2)	-669(2)	311(3)
24	17	-10.11(3)	2.62(3)	0.56(3)	-408(2)	-212(2)	103(3)
24	18	-8.43(2)	1.28(2)	0.83(3)	-208(3)	129(2)	15(3)
24	19	-6.70(2)	0.46(2)	0.43(3)	-19(3)	550(2)	-27(2)
24	20	-7.16(3)	0.16(2)	-0.15(2)	-22(3)	475(2)	-125(2)
24	21	-7.38(3)	-0.32(3)	-0.47(2)	87(2)	542(2)	-234(2)
24	22	-7.39(3)	-2.49(3)	0.51(3)	1110(2)	1288(2)	-225(2)
24	23	-6.68(3)	-0.57(3)	-0.89(2)	490(2)	564(2)	-12(1)
24	24	-7.70(2)	-0.33(3)	-1.11(2)	363(2)	126(2)	-44(2)
24	25	-7.33(3)	-0.41(3)	-0.50(2)	93(2)	421(2)	-11(1)
24	26	-8.26(2)	-0.05(1)	-0.99(2)	107(2)	21(3)	46(3)
24	27	-7.98(2)	0.68(2)	-0.09(2)	-81(3)	278(2)	-64(2)
24	28	-8.78(2)	1.61(2)	-0.94(2)	-107(2)	-80(2)	16(3)
25	1	-3.64(3)	1.19(2)	2.26(2)	-1295(3)	-415(3)	286(2)
25	2	-3.19(3)	0.26(2)	1.12(2)	-922(2)	-251(2)	149(2)
25	3	-2.66(2)	1.16(3)	0.98(2)	-719(3)	-230(2)	298(2)
25	4	-1.30(1)	4.39(3)	2.13(3)	-1030(3)	-422(2)	559(3)
25	5	-1.27(1)	0.17(3)	0.80(2)	-343(2)	-296(2)	198(2)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
25	6	-1.88(2)	0.14(3)	0.56(2)	-274(2)	-408(2)	-33(3)
25	7	-2.46(2)	-0.12(2)	-0.12(2)	-208(3)	-560(2)	-144(3)
25	8	-2.53(2)	0.35(2)	0.13(3)	-154(3)	-197(2)	-124(3)
25	9	-2.32(3)	0.87(2)	-0.10(2)	-7(3)	97(2)	15(2)
25	10	-1.86(3)	0.66(2)	0.35(3)	99(2)	714(2)	223(2)
25	11	-1.21(1)	4.04(2)	-0.96(2)	-766(3)	-27(1)	308(2)
25	12	-4.24(2)	-0.84(2)	-2.58(2)	1192(3)	469(3)	-287(3)
25	13	-4.78(2)	-0.08(2)	-1.33(3)	782(3)	258(3)	-146(3)
25	14	-5.25(3)	-0.99(3)	-1.16(3)	574(3)	241(3)	-287(3)
25	15	-6.85(3)	-4.24(3)	-2.30(3)	862(3)	471(2)	-541(3)
25	16	-7.03(3)	-0.13(3)	-1.14(2)	243(2)	366(2)	-222(3)
25	17	-6.24(3)	-0.11(3)	-0.91(3)	197(2)	472(2)	15(2)
25	18	-5.68(2)	0.13(2)	-0.27(3)	125(2)	611(2)	127(2)
25	19	-5.47(2)	-0.29(2)	-0.53(3)	70(2)	241(2)	109(2)
25	20	-5.58(3)	-0.80(2)	-0.28(3)	-78(2)	-49(2)	-21(3)
25	21	-5.99(3)	-0.64(2)	-0.66(3)	-186(2)	-646(2)	-229(3)
25	22	-6.80(2)	-3.75(2)	0.54(2)	680(3)	110(3)	-311(3)
25	23	-2.82(2)	0.91(2)	0.96(3)	-398(3)	-239(2)	-104(3)
25	24	-2.96(3)	1.66(2)	0.43(3)	-332(3)	-76(3)	-74(3)
25	25	-5.15(3)	-0.78(2)	-1.27(3)	312(2)	268(2)	91(2)
25	26	-4.92(3)	-1.49(2)	-0.80(3)	246(3)	116(3)	76(2)
26	1	-4.09(3)	0.67(3)	-1.37(3)	1359(3)	4(1)	-323(3)
26	2	6.05(2)	2.78(3)	-2.58(3)	2125(2)	1208(2)	48(1)
26	3	-0.69(3)	-0.80(3)	-1.60(3)	205(2)	26(2)	-61(3)
26	4	0.60(2)	-3.45(3)	-1.11(3)	218(3)	561(2)	-125(3)
27	1	0.51(3)	-3.05(3)	-1.13(3)	-298(2)	-887(2)	-253(2)
27	2	0.13(3)	-1.08(3)	-2.03(3)	-401(2)	-617(2)	-205(2)
27	3	-0.16(3)	0.65(3)	-2.00(3)	-393(2)	-597(2)	32(1)
27	4	-0.39(3)	2.30(3)	-1.23(3)	-293(3)	-818(2)	63(2)
27	5	2.95(3)	3.61(2)	-3.96(3)	-2464(2)	-899(2)	-567(2)
27	6	-0.85(2)	3.06(3)	-2.41(3)	-2122(2)	-573(3)	-156(3)
27	7	0.09(2)	1.40(2)	-1.28(3)	-2077(2)	-541(2)	26(1)
27	8	-2.02(3)	-1.03(3)	-2.47(3)	-2292(2)	-846(2)	372(2)
28	1	4.00(2)	-3.22(3)	-0.58(2)	-1574(3)	-1662(2)	103(2)
28	2	-0.18(3)	0.41(2)	0.41(3)	-704(3)	-34(2)	-250(3)
28	3	-0.28(3)	0.91(2)	-0.95(2)	-58(3)	-887(2)	-196(3)
28	4	0.29(2)	-0.17(3)	-0.06(2)	-108(3)	-123(2)	-17(3)
29	1	-3.03(3)	-3.54(2)	-0.95(2)	-997(2)	-1915(3)	727(3)
29	2	1.72(2)	-0.88(2)	-0.59(3)	-1134(2)	-172(3)	222(3)
29	3	-0.74(3)	0.12(3)	-1.29(2)	-400(3)	-1596(3)	134(3)
29	4	0.16(2)	0.07(3)	-1.41(2)	-570(3)	-320(3)	140(3)
29	5	0.29(2)	-0.04(1)	-1.23(2)	-398(3)	-1587(3)	-97(2)
29	6	-0.48(2)	-0.06(3)	-1.39(2)	-572(3)	-322(3)	-105(2)
29	7	2.57(3)	3.72(2)	-0.68(2)	-995(3)	-1900(3)	-688(2)
29	8	-1.96(2)	0.93(2)	-0.53(3)	-1154(2)	-176(3)	-198(2)
30	1	3.30(3)	-4.17(3)	0.86(2)	-1673(2)	-1570(3)	114(3)
30	2	-1.01(2)	0.23(3)	1.02(2)	-903(2)	-60(3)	-186(2)
30	3	-0.43(2)	0.10(3)	-0.40(3)	-33(2)	-703(3)	-249(2)
30	4	0.17(3)	-0.29(2)	0.09(2)	-125(2)	-110(3)	-14(2)
31	1	-4.56(2)	-0.74(3)	-1.77(3)	-842(3)	-1913(2)	798(2)
31	2	0.10(1)	-0.68(3)	-1.24(2)	-859(3)	-140(2)	370(2)
31	3	-0.86(3)	0.83(2)	-0.97(3)	-326(2)	-1484(2)	251(2)
31	4	-2.10(2)	0.31(2)	-1.23(3)	-378(2)	-268(2)	353(2)
31	5	0.26(3)	-0.99(2)	-1.02(3)	-327(2)	-1255(2)	74(2)
31	6	-2.76(3)	-0.28(2)	-1.27(3)	-460(2)	-267(2)	143(2)
31	7	4.12(2)	1.39(3)	-1.67(3)	-1024(2)	-1336(2)	-605(2)
31	8	-4.81(3)	0.92(3)	-1.07(2)	-1483(2)	-159(2)	-63(3)
32	1	-0.46(3)	-3.74(3)	-0.09(2)	534(2)	81(3)	238(2)
32	2	-2.86(2)	-3.87(3)	-1.41(2)	1273(3)	1103(3)	220(2)
32	3	0.88(3)	-1.63(3)	0.87(3)	1162(3)	1369(3)	381(2)
32	4	-0.09(3)	-1.10(3)	-0.60(2)	389(2)	803(3)	305(2)
32	5	-0.97(3)	-1.09(2)	-0.60(2)	-29(3)	930(3)	370(2)
32	6	-4.31(3)	-2.75(3)	3.11(3)	-274(3)	2522(3)	414(2)
32	7	-2.06(3)	-6.68(3)	1.96(3)	-904(3)	262(3)	186(2)
32	8	-1.37(3)	-5.89(2)	1.56(3)	-646(3)	139(3)	140(2)
32	9	-0.31(3)	-5.15(2)	0.85(2)	-363(3)	31(3)	57(3)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
32	10	0.64(3)	-4.34(2)	0.84(2)	-228(2)	-166(3)	-130(3)
32	11	7.21(3)	-5.73(2)	2.04(3)	-682(2)	-939(3)	-262(3)
32	12	2.47(3)	-6.00(2)	-0.64(2)	-213(3)	-416(3)	-86(3)
32	13	1.16(3)	-4.57(3)	-0.99(2)	131(2)	-215(3)	-11(3)
32	14	0.42(2)	-3.08(3)	-0.65(2)	549(2)	-25(3)	26(2)
32	15	0.09(2)	-3.53(3)	-0.19(2)	470(2)	-32(2)	127(2)
32	16	2.51(3)	-0.21(1)	-2.16(2)	-181(3)	-425(3)	-441(3)
32	17	4.60(3)	0.27(2)	-3.18(3)	476(3)	-721(3)	-570(3)
32	18	1.47(3)	-0.17(3)	-1.01(2)	756(3)	21(3)	-332(3)
32	19	4.15(3)	-0.15(2)	-1.23(2)	-55(3)	-9(1)	-417(3)
32	20	7.73(2)	1.76(2)	-1.20(2)	-404(3)	-101(3)	-311(3)
32	21	15.41(2)	0.11(2)	-6.74(2)	-889(3)	276(2)	-707(3)
32	22	4.24(2)	0.50(2)	-2.65(2)	-378(3)	72(2)	-339(3)
32	23	1.37(3)	-4.56(2)	0.91(3)	-102(3)	-110(3)	-5(3)
32	24	0.45(3)	-4.01(3)	-0.13(2)	274(2)	-91(2)	67(2)
32	25	-0.85(3)	-3.14(3)	0.10(3)	421(2)	86(3)	11(4-II-4)
32	26	-1.17(2)	-2.16(3)	0.12(3)	565(2)	510(3)	15(2)
32	27	-0.60(3)	-3.75(2)	1.09(3)	-11(3)	103(3)	-50(3)
32	28	-1.38(3)	-2.41(2)	1.14(3)	114(2)	381(3)	46(2)
33	1	2.53(3)	-4.66(3)	-1.29(3)	152(2)	-1273(2)	-257(2)
33	2	-0.19(2)	-5.13(3)	-0.26(3)	194(2)	40(3)	-429(2)
33	3	-0.02(3)	-5.61(3)	-0.05(4-II-4)	81(2)	94(3)	-223(2)
33	4	0.05(2)	-5.95(3)	0.10(2)	216(3)	195(3)	22(1)
33	5	0.92(3)	-6.36(3)	0.27(3)	771(3)	684(3)	190(3)
33	6	-6.52(2)	-6.66(3)	1.44(3)	1215(3)	5246(3)	603(3)
33	7	0	0	0	0	0	0
33	8	0	0	0	0	0	0
33	9	0	0	0	0	0	0
33	10	0	0	0	0	0	0
33	11	-2.35(3)	-0.06(4-II-4)	0.87(2)	1222(3)	940(3)	281(3)
33	12	0.71(3)	0.08(2)	-0.18(3)	743(3)	3403(3)	-51(2)
33	13	0	0	0	0	0	0
33	14	0	0	0	0	0	0
33	15	0	0	0	0	0	0
33	16	0	0	0	0	0	0
33	17	-2.87(2)	0.05(1)	0.13(2)	380(2)	976(2)	-477(2)
33	18	1.40(2)	-0.15(2)	1.44(2)	444(2)	3170(2)	-272(2)
33	19	3.74(2)	-6.37(2)	0.60(2)	-392(2)	-1464(3)	-816(2)
33	20	-0.40(2)	-6.84(2)	-0.38(3)	-141(2)	-177(2)	46(3)
33	21	-0.17(2)	-6.62(2)	-0.27(3)	-172(2)	-152(3)	324(3)
33	22	-0.17(2)	-7.16(2)	0.21(2)	-750(3)	26(2)	762(3)
33	23	-1.21(3)	-7.90(2)	0.22(3)	-887(3)	687(2)	160(3)
33	24	-4.71(3)	-5.32(2)	0.11(1)	259(2)	3937(2)	-326(2)
34	1	1.45(3)	0.26(2)	-0.42(3)	-87(3)	-423(3)	207(3)
34	2	1.73(3)	2.64(2)	-1.30(3)	-1094(3)	-1169(3)	172(3)
34	3	-0.85(2)	-1.37(2)	1.38(2)	-1327(3)	-1081(3)	332(3)
34	4	-1.93(2)	-0.75(2)	0.13(2)	-635(3)	-360(3)	226(3)
34	5	-3.35(3)	0.13(2)	0.13(2)	-471(2)	-152(3)	209(3)
34	6	-4.68(3)	2.50(2)	1.11(2)	-587(2)	327(2)	268(3)
34	7	-2.74(3)	0.41(3)	0.79(3)	-317(2)	286(2)	164(2)
34	8	-2.87(3)	0.05(3)	0.85(3)	-319(3)	86(2)	102(2)
34	9	-3.73(3)	-0.58(2)	1.04(2)	-196(3)	-19(2)	9(3)
34	10	-4.53(2)	-1.13(2)	1.54(2)	5(4-I-4)	68(3)	-137(2)
34	11	7.51(3)	-5.26(2)	-2.03(3)	1553(3)	822(3)	-719(2)
34	12	-1.01(3)	2.75(3)	-1.29(3)	-45(3)	19(3)	-26(2)
34	13	0.05(3)	1.28(2)	-0.79(3)	38(2)	-265(3)	83(3)
34	14	0.12(3)	0.07(2)	-0.31(3)	-10(3)	-453(3)	74(3)
34	15	0.81(3)	0.04(2)	-0.60(3)	20(2)	-362(3)	125(3)
34	16	-4.69(3)	-1.31(3)	-1.51(3)	724(3)	214(2)	-227(2)
34	17	-5.61(3)	-0.70(3)	-2.56(3)	1001(3)	737(2)	-406(2)
34	18	-4.02(3)	-0.83(3)	-1.41(3)	728(2)	200(2)	-315(2)
34	19	-3.18(2)	-1.51(2)	-1.27(3)	754(2)	117(2)	-365(2)
34	20	-3.11(2)	-4.38(2)	-2.73(3)	822(2)	-385(2)	-539(2)
34	21	-3.36(2)	-0.57(2)	-1.17(3)	98(2)	-590(2)	-119(2)
34	22	-3.69(2)	-1.25(3)	-1.69(3)	362(3)	-48(2)	-196(2)
34	23	1.16(3)	-1.59(2)	-0.80(3)	63(2)	-82(2)	67(3)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
34	24	0.43(3)	-0.33(3)	-1.02(3)	19(2)	-340(3)	81(3)
34	25	-0.24(1)	0.36(2)	-0.66(3)	-134(3)	-439(3)	8(3)
34	26	-0.72(2)	0.34(3)	0.14(2)	-531(3)	-531(3)	-31(2)
34	27	-0.96(3)	-0.64(2)	0.51(2)	-211(3)	-135(2)	-13(1)
34	28	-1.98(3)	-0.25(2)	0.82(2)	-478(3)	-206(3)	24(3)
35	1	3.24(2)	-4.10(3)	0.79(3)	-1688(3)	-1565(2)	108(3)
35	2	-1.03(3)	0.26(3)	1.02(3)	-912(3)	-58(3)	-190(2)
35	3	-0.42(3)	0.09(1)	-0.38(2)	-39(3)	-694(2)	-246(2)
35	4	0.15(2)	-0.30(3)	0.09(3)	-129(3)	-108(3)	-13(2)
36	1	-4.06(3)	0.68(2)	-1.36(3)	1363(3)	5(1)	-320(3)
36	2	6.11(2)	2.73(3)	-2.53(3)	2131(2)	1222(2)	56(1)
36	3	-0.68(3)	-0.80(3)	-1.59(3)	207(2)	29(2)	-58(3)
36	4	0.60(2)	-3.41(3)	-1.07(3)	217(3)	571(2)	-124(3)
37	1	-1.73(3)	-5.53(3)	-2.31(3)	-1087(2)	-1927(3)	149(3)
37	2	2.83(3)	-0.52(3)	-0.76(3)	-563(3)	-225(3)	20(3)
37	3	-0.53(3)	3.49(3)	-1.30(3)	-10(2)	-1253(3)	-188(2)
37	4	0.67(3)	0.56(3)	-1.34(3)	-59(3)	-223(3)	14(3)
38	1	-2.87(2)	-3.64(2)	-0.92(2)	-995(2)	-1907(2)	721(3)
38	2	1.76(2)	-0.89(2)	-0.59(2)	-1137(2)	-173(2)	221(3)
38	3	-0.56(2)	0.12(2)	-1.30(3)	-396(2)	-1589(2)	129(3)
38	4	0.19(2)	0.07(2)	-1.43(3)	-567(2)	-320(2)	136(3)
38	5	0.53(3)	-0.03(1)	-1.24(3)	-396(3)	-1584(2)	-103(2)
38	6	-0.47(3)	-0.05(3)	-1.40(3)	-570(3)	-321(2)	-109(2)
38	7	2.83(2)	3.73(3)	-0.74(3)	-996(3)	-1899(2)	-703(2)
38	8	-1.97(3)	0.91(3)	-0.51(2)	-1159(3)	-174(3)	-202(2)
39	1	-0.82(3)	-1.25(2)	2.62(2)	464(3)	1194(2)	299(3)
39	2	-0.03(1)	-1.85(2)	1.27(2)	278(3)	805(3)	155(3)
39	3	-0.93(3)	-2.38(3)	0.94(2)	263(3)	604(3)	300(3)
39	4	-4.24(2)	-4.02(3)	1.83(2)	496(3)	917(3)	553(3)
39	5	-0.06(3)	-3.89(3)	0.75(2)	366(2)	242(3)	220(3)
39	6	-0.06(3)	-2.93(3)	0.62(2)	474(2)	198(3)	-17(2)
39	7	0.16(2)	-2.28(3)	0.05(2)	611(2)	126(3)	-129(2)
39	8	-0.23(3)	-2.24(3)	0.35(2)	243(2)	69(2)	-105(2)
39	9	-0.76(2)	-2.41(2)	0.18(2)	-52(2)	-78(3)	29(3)
39	10	-0.64(2)	-2.83(2)	0.61(2)	-663(2)	-185(3)	237(3)
39	11	-3.78(2)	-3.71(2)	-0.50(3)	84(3)	679(2)	322(3)
39	12	1.06(3)	-1.14(3)	-2.56(3)	-388(2)	-1199(2)	-269(2)
39	13	0.24(2)	-0.52(5-II-4)	-1.22(3)	-229(2)	-837(2)	-135(2)
39	14	1.20(2)	-0.27(1)	-0.92(3)	-195(2)	-659(2)	-287(2)
39	15	4.46(2)	1.95(3)	-1.94(3)	-385(2)	-996(2)	-532(2)
39	16	0.23(2)	1.75(3)	-0.66(3)	-248(3)	-298(3)	-200(2)
39	17	0.16(2)	0.63(3)	-0.51(3)	-348(3)	-178(3)	7(3)
39	18	-0.19(3)	0.08(3)	-0.09(3)	-447(3)	-36(3)	85(3)
39	19	0.24(2)	-0.11(3)	-0.24(3)	-280(3)	-36(3)	115(3)
39	20	0.77(3)	-0.08(3)	-0.06(3)	43(3)	39(3)	57(3)
39	21	0.83(3)	0.20(2)	-0.61(3)	927(3)	178(3)	-232(2)
39	22	3.85(3)	1.20(2)	0.49(2)	55(3)	-647(2)	-299(2)
39	23	-0.71(2)	-2.05(3)	1.13(2)	278(3)	312(2)	-87(2)
39	24	-1.46(2)	-1.84(2)	0.75(2)	117(3)	246(2)	-64(2)
39	25	0.82(3)	-0.29(5-II-4)	-1.06(3)	-244(2)	-279(3)	97(3)
39	26	1.58(3)	-0.58(3)	-0.70(3)	-60(2)	-212(2)	103(3)
40	1	0.50(3)	-2.97(3)	-1.17(2)	-296(2)	-889(2)	-257(3)
40	2	0.12(3)	-1.02(3)	-2.01(3)	-404(2)	-602(2)	-207(3)
40	3	-0.17(3)	0.70(2)	-1.97(3)	-395(2)	-583(2)	36(1)
40	4	-0.38(3)	2.32(3)	-1.20(3)	-291(3)	-819(3)	69(2)
40	5	2.83(3)	3.46(2)	-3.88(3)	-2464(2)	-921(2)	-574(2)
40	6	-0.90(2)	2.77(3)	-2.35(3)	-2113(2)	-537(2)	-171(3)
40	7	0.09(2)	1.15(3)	-1.28(3)	-2071(3)	-507(3)	38(2)
40	8	-1.99(3)	-1.19(2)	-2.51(3)	-2298(3)	-867(3)	377(2)
41	1	4.04(2)	-3.17(3)	-0.66(2)	-1572(2)	-1670(2)	106(2)
41	2	-0.16(3)	0.43(2)	0.39(3)	-702(2)	-33(2)	-250(3)
41	3	-0.27(2)	0.93(2)	-0.96(2)	-58(2)	-892(2)	-194(3)
41	4	0.29(2)	-0.18(2)	-0.07(2)	-109(2)	-124(2)	-16(3)
42	1	-3.86(3)	-0.63(2)	-1.47(3)	-831(3)	-1920(3)	774(2)
42	2	-0.11(3)	-0.70(2)	-1.33(3)	-867(3)	-149(3)	361(2)
42	3	0.57(2)	0.76(3)	-0.55(2)	-342(3)	-1488(3)	206(2)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
42	4	-2.20(3)	0.32(3)	-1.34(2)	-443(3)	-290(3)	309(2)
42	5	2.76(2)	-1.47(2)	-0.80(2)	-463(3)	-1300(3)	-24(3)
42	6	-2.88(2)	-0.07(3)	-1.50(2)	-659(3)	-249(3)	88(2)
42	7	7.39(3)	2.76(2)	-2.61(2)	-1613(2)	-1261(3)	-744(3)
42	8	-5.04(2)	0.64(2)	-0.71(2)	-1777(2)	-118(3)	-61(3)
43	1	0.18(2)	-16.93(2)	-0.20(1)	-26(3)	-368(3)	-70(2)
43	2	0.11(3)	-18.01(2)	0.20(2)	-14(5-II-1)	-173(3)	-16(2)
43	3	-0.45(3)	-19.05(2)	0.22(2)	16(5-I-3)	90(3)	-8(5-II-3)
43	4	-1.45(3)	-19.69(2)	-0.34(3)	129(2)	361(3)	108(3)
43	5	-7.62(3)	-17.52(2)	-1.68(3)	683(2)	1397(2)	231(3)
43	6	-2.65(3)	-13.90(2)	1.17(2)	111(2)	574(2)	30(3)
43	7	-1.35(2)	-11.81(3)	1.27(2)	-141(2)	285(3)	-65(3)
43	8	-0.52(2)	-10.08(3)	0.78(2)	-497(2)	32(5-II-3)	-58(3)
43	9	-0.17(2)	-9.42(3)	0.10(2)	-281(2)	66(3)	-212(3)
43	10	0.53(3)	-8.96(3)	-0.38(3)	-143(2)	-26(2)	-379(2)
43	11	4.79(3)	-8.16(3)	1.18(2)	-909(2)	-1130(3)	-385(2)
43	12	0.46(2)	-12.37(3)	-2.74(3)	-1072(2)	-1736(3)	-483(2)
43	13	-0.16(5-I-2)	-14.09(3)	-1.42(3)	-506(2)	-1265(3)	-447(2)
43	14	-0.60(3)	-15.24(2)	-0.61(2)	-616(3)	-1222(3)	-611(3)
43	15	-0.44(3)	-16.23(3)	-0.30(1)	-740(3)	-1039(3)	-636(3)
43	16	0.18(2)	-15.65(2)	-0.64(2)	-234(3)	-744(3)	-253(2)
43	17	0.16(3)	-16.03(2)	-0.35(4-II-1)	-24(3)	-518(3)	-125(2)
43	18	-1.99(3)	-17.84(2)	1.66(3)	112(2)	1023(2)	113(2)
43	19	-2.36(3)	-15.82(2)	-0.50(2)	459(3)	789(2)	329(2)
43	20	-2.11(3)	-15.06(2)	-1.00(3)	322(3)	621(2)	506(3)
43	21	-4.10(3)	-13.58(3)	1.54(2)	20(5-II-3)	1073(2)	773(3)
43	22	-1.26(3)	-15.28(3)	-0.28(3)	-265(3)	98(2)	343(3)
43	23	-1.99(3)	-16.58(3)	-1.59(3)	-243(3)	20(5-II-2)	166(3)
43	24	-7.87(3)	-17.44(3)	-4.07(3)	-65(2)	879(3)	-194(3)
43	25	-6.47(3)	-12.56(2)	-1.33(3)	267(3)	983(3)	-135(3)
43	26	-6.51(3)	-13.48(2)	1.33(3)	246(3)	988(3)	101(3)
43	27	-7.66(3)	-19.60(3)	4.59(3)	23(5-I-3)	1068(3)	240(3)
43	28	-2.56(3)	-20.92(3)	2.52(3)	-155(3)	875(3)	58(2)
43	29	-0.77(2)	-12.15(3)	0.27(2)	-260(3)	139(3)	-215(3)
43	30	0.86(3)	-12.40(3)	-0.16(5-I-3)	-401(3)	-62(3)	-176(2)
43	31	-1.77(3)	-15.19(2)	-0.33(5-II-2)	17(1)	239(3)	-121(2)
43	32	0.29(3)	-16.56(2)	-0.67(3)	-166(3)	-252(3)	-48(2)
43	33	-0.22(2)	-16.23(2)	-0.57(3)	-105(3)	-29(5-I-3)	-52(2)
43	34	0.56(3)	-15.03(3)	-0.62(3)	-292(3)	-224(3)	-108(3)
43	35	1.73(3)	-12.62(3)	-0.77(3)	-560(2)	-635(3)	-119(2)
43	36	0.71(2)	-14.86(3)	-1.32(3)	-425(3)	-703(3)	-176(3)
43	37	0.47(2)	-16.06(2)	-0.87(3)	-293(3)	-556(3)	-148(3)
43	38	0.25(2)	-15.85(2)	-0.82(2)	-360(3)	-714(3)	-280(3)
43	39	-5.03(3)	-15.53(2)	1.65(3)	370(3)	814(3)	146(3)
43	40	-4.96(3)	-14.18(2)	-1.11(3)	386(3)	550(3)	33(2)
44	1	-1.30(3)	-15.07(3)	-0.13(5-I-2)	-286(3)	-256(3)	174(2)
44	2	-3.59(3)	-14.29(3)	-1.41(3)	740(2)	1118(2)	318(2)
44	3	0.53(2)	-12.00(3)	2.14(2)	958(2)	1415(2)	446(2)
44	4	0.43(3)	-13.74(3)	1.06(3)	390(3)	743(2)	324(2)
44	5	-1.00(2)	-14.69(3)	1.21(3)	229(2)	648(2)	427(3)
44	6	-4.85(2)	-17.02(2)	2.86(3)	302(2)	1010(2)	648(2)
44	7	-0.23(2)	-17.13(2)	1.38(3)	65(2)	192(2)	284(3)
44	8	-0.22(2)	-16.28(2)	1.54(3)	-53(5-II-3)	10(1)	101(3)
44	9	-0.51(3)	-15.99(3)	1.09(3)	-213(3)	-217(3)	36(3)
44	10	-1.55(3)	-16.68(3)	-0.15(4-II-1)	-339(3)	-250(3)	69(3)
44	11	-7.96(3)	-18.34(3)	-3.01(3)	-99(5-II-2)	858(3)	-217(3)
44	12	-6.72(3)	-12.80(2)	-0.48(3)	332(3)	968(3)	-138(3)
44	13	-6.58(3)	-12.99(2)	1.92(3)	332(3)	985(3)	166(3)
44	14	-7.51(3)	-18.56(3)	3.73(3)	-115(3)	946(3)	230(3)
44	15	-1.64(3)	-16.31(3)	0.91(3)	-470(3)	-283(3)	12(1)
44	16	1.29(3)	-13.28(2)	-2.52(2)	-555(3)	-1378(3)	-264(3)
44	17	0.60(3)	-12.14(3)	-1.30(2)	-266(3)	-1000(3)	-131(3)
44	18	1.94(3)	-10.76(3)	-1.50(3)	-198(3)	-863(3)	-331(3)
44	19	5.92(3)	-7.42(3)	-2.96(3)	-96(3)	-1328(3)	-659(3)
44	20	0.24(3)	-8.01(3)	-1.14(3)	-36(2)	-321(2)	-138(3)
44	21	0.24(3)	-9.20(3)	-0.80(3)	-286(2)	-272(2)	76(3)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
44	22	-0.13(2)	-9.75(3)	0.03(5-II-1)	-518(2)	-231(2)	166(2)
44	23	0.30(3)	-10.66(3)	-0.25(2)	-132(2)	-154(2)	148(2)
44	24	0.72(3)	-11.21(2)	-0.10(2)	153(2)	7(5-I-2)	-15(3)
44	25	0.61(2)	-11.88(2)	-0.68(2)	750(2)	92(2)	-218(3)
44	26	4.42(3)	-10.67(2)	0.88(3)	-117(5-II-3)	-725(3)	-356(3)
44	27	-4.30(3)	-14.89(2)	-0.22(4-II-2)	406(3)	-46(5-II-2)	-32(3)
44	28	-4.29(3)	-14.85(2)	1.59(3)	427(3)	-70(2)	49(2)
44	29	-2.41(3)	-14.75(3)	0.51(3)	427(3)	-196(3)	-85(3)
44	30	-1.36(3)	-13.71(3)	0.85(2)	471(3)	289(2)	-55(3)
44	31	-1.82(3)	-15.25(3)	1.10(2)	357(3)	-173(3)	15(5-I-3)
44	32	-0.62(3)	-14.78(3)	1.67(3)	313(3)	202(2)	75(3)
44	33	1.16(3)	-11.08(3)	-1.25(2)	-207(3)	-376(2)	161(2)
44	34	1.84(3)	-12.02(2)	-0.52(2)	-67(3)	-296(3)	98(2)
45	1	-0.53(3)	-14.37(2)	0.22(2)	554(2)	109(2)	285(2)
45	2	-3.56(3)	-14.20(2)	-1.08(3)	1565(2)	1440(2)	295(2)
45	3	1.60(2)	-11.83(2)	2.51(2)	1435(2)	1654(2)	531(2)
45	4	0.71(2)	-13.33(2)	0.48(2)	451(2)	726(2)	375(2)
45	5	-0.53(2)	-14.48(3)	-0.12(1)	64(2)	640(2)	370(2)
45	6	-3.31(2)	-16.34(3)	0.91(2)	-703(2)	1047(2)	270(2)
45	7	-1.18(2)	-17.56(3)	0.59(2)	-876(2)	246(2)	254(3)
45	8	-0.43(2)	-16.69(3)	0.95(2)	-538(2)	99(2)	183(2)
45	9	-0.14(3)	-15.99(3)	0.83(2)	-275(2)	-7(1)	-21(3)
45	10	0.78(2)	-15.34(3)	1.02(2)	-128(2)	-137(2)	-229(3)
45	11	8.73(2)	-17.33(3)	2.21(2)	-648(2)	-846(2)	-442(3)
45	12	3.05(2)	-17.17(3)	-0.80(3)	-235(2)	-324(2)	-135(3)
45	13	1.36(2)	-15.45(2)	-1.13(3)	100(2)	-174(3)	-12(3)
45	14	0.44(2)	-13.73(2)	-0.78(3)	516(2)	-10(1)	40(2)
45	15	0.11(2)	-14.20(2)	-0.14(3)	441(2)	-14(3)	144(2)
45	16	1.83(2)	-10.97(2)	-1.55(3)	-103(3)	-822(2)	-344(3)
45	17	5.86(2)	-8.04(2)	-3.39(2)	455(2)	-1073(2)	-626(3)
45	18	0.63(2)	-7.90(2)	-1.34(3)	674(2)	-79(3)	-118(3)
45	19	1.51(2)	-10.32(2)	-2.11(3)	62(2)	-333(3)	-201(3)
45	20	1.62(3)	-11.94(2)	-1.95(3)	-271(2)	-672(2)	-237(3)
45	21	1.67(3)	-13.90(3)	-3.45(3)	-941(2)	-890(2)	-507(3)
45	22	0.80(2)	-12.70(2)	-1.85(3)	-261(2)	-685(3)	-285(3)
45	23	1.73(2)	-15.57(3)	1.00(2)	-71(2)	-66(2)	-79(3)
45	24	0.67(2)	-14.85(2)	-0.10(5-II-2)	291(2)	-58(3)	45(2)
45	25	-0.68(3)	-13.97(2)	0.37(2)	481(2)	119(2)	-30(3)
45	26	-0.81(3)	-13.08(2)	0.97(2)	663(2)	597(2)	-14(3)
45	27	-0.11(3)	-14.83(3)	1.12(2)	50(3)	122(2)	-102(3)
45	28	-0.34(3)	-14.10(2)	1.35(2)	158(2)	411(2)	41(2)
46	1	0.20(2)	-13.13(3)	-0.07(1)	255(2)	-125(2)	-7(3)
46	2	-0.72(3)	-14.01(3)	-0.22(3)	284(2)	220(3)	109(2)
46	3	-7.04(3)	-12.79(2)	-1.41(3)	692(2)	1059(2)	145(2)
46	4	-2.38(3)	-9.47(2)	0.98(2)	197(2)	529(3)	72(2)
46	5	-1.19(3)	-8.06(3)	1.23(2)	-145(2)	273(3)	-5(5-II-3)
46	6	-0.43(2)	-6.82(3)	0.76(2)	-500(2)	57(3)	-29(3)
46	7	-0.04(2)	-5.99(3)	0.14(2)	-387(2)	53(3)	-156(3)
46	8	0.64(3)	-5.26(3)	-0.31(3)	-379(2)	-79(2)	-314(3)
46	9	3.74(3)	-4.26(3)	1.13(2)	-1328(2)	-1345(2)	-367(3)
46	10	-1.23(2)	-8.78(3)	-2.03(3)	-1306(2)	-1624(2)	-475(3)
46	11	-0.78(2)	-10.10(3)	-0.15(3)	-495(3)	-873(3)	-316(3)
46	12	0.35(2)	-12.29(2)	0.18(2)	-209(3)	-628(3)	-243(3)
46	13	3.26(2)	-14.04(2)	-1.50(2)	361(2)	-759(3)	-218(2)
46	14	0.66(2)	-11.64(2)	-0.78(2)	403(2)	-416(3)	-175(3)
46	15	0.20(3)	-12.18(2)	-0.34(2)	290(2)	-349(2)	-68(3)
46	16	-1.28(3)	-13.50(2)	1.86(2)	188(2)	786(2)	226(2)
46	17	-0.74(3)	-15.11(2)	3.55(2)	787(2)	1084(2)	528(2)
46	18	-0.68(2)	-12.75(2)	1.78(2)	186(2)	728(2)	316(2)
46	19	-1.58(2)	-11.34(3)	1.36(2)	86(2)	741(2)	362(2)
46	20	-5.11(2)	-10.58(3)	2.90(2)	-434(2)	865(2)	570(2)
46	21	-0.61(2)	-10.79(3)	1.20(2)	-627(2)	69(3)	122(2)
46	22	-1.36(2)	-11.86(3)	1.97(2)	-82(2)	362(3)	183(2)
46	23	-0.40(3)	-10.33(2)	-0.38(3)	-73(3)	-9(1)	-27(3)
46	24	-0.72(3)	-12.05(2)	-0.76(3)	155(2)	60(3)	10(2)
46	25	-2.00(3)	-9.97(3)	-0.20(3)	50(2)	222(3)	-40(3)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
46	26	0.30(2)	-10.92(2)	-0.74(3)	-106(3)	-224(2)	-3(5-II-1)
46	27	0.09(1)	-11.99(2)	-0.67(3)	120(2)	-176(2)	10(2)
46	28	0.61(3)	-9.59(3)	-0.38(3)	-344(2)	-222(2)	-17(3)
46	29	1.15(3)	-7.72(3)	0.20(2)	-542(2)	-131(2)	-81(3)
46	30	-0.91(3)	-8.56(3)	0.46(2)	-198(2)	185(3)	-97(3)
46	31	-0.06(2)	-7.74(3)	0.20(2)	-384(2)	63(3)	-157(3)
46	32	-0.11(3)	-9.10(3)	-0.03(5-I-2)	-258(2)	21(3)	-70(3)
46	33	1.11(3)	-8.45(3)	-0.56(3)	-693(2)	-652(2)	-23(3)
46	34	0.51(2)	-11.82(2)	-0.74(3)	17(2)	-550(3)	-135(3)
46	35	0.39(2)	-11.79(2)	-0.79(3)	90(2)	-415(2)	-37(3)
46	36	0.69(3)	-10.24(3)	-0.93(3)	-430(2)	-603(2)	-40(3)
46	37	0.09(1)	-10.78(2)	-0.87(3)	-281(3)	-698(2)	-125(3)
46	38	0.45(3)	-11.00(2)	-0.92(3)	-137(3)	-451(2)	-24(3)
47	1	-1.13(2)	-8.63(3)	2.55(3)	636(3)	1511(3)	336(3)
47	2	-0.25(2)	-9.90(3)	1.11(3)	355(3)	1033(2)	210(3)
47	3	-1.43(3)	-11.02(2)	0.99(3)	307(2)	816(3)	408(3)
47	4	-5.60(3)	-13.64(2)	2.58(3)	530(2)	1212(3)	745(3)
47	5	-0.21(3)	-13.81(2)	0.98(3)	363(2)	313(2)	285(2)
47	6	-0.18(3)	-12.80(2)	0.69(3)	481(2)	230(2)	8(1)
47	7	0.03(2)	-12.22(2)	-0.09(2)	617(2)	126(2)	-119(3)
47	8	-0.46(2)	-11.13(2)	0.19(3)	321(2)	64(3)	-112(3)
47	9	-0.99(2)	-10.47(3)	0.04(1)	37(3)	-97(2)	25(5-II-1)
47	10	-0.68(2)	-10.19(3)	0.51(3)	-650(2)	-216(2)	265(2)
47	11	-4.36(2)	-11.32(3)	-0.99(2)	240(3)	838(3)	356(2)
47	12	1.73(2)	-9.13(2)	-3.01(2)	-655(3)	-1752(3)	-395(2)
47	13	0.35(3)	-8.08(2)	-1.65(2)	-369(3)	-1229(3)	-232(3)
47	14	1.35(3)	-6.96(3)	-1.47(2)	-323(2)	-961(3)	-424(3)
47	15	5.10(3)	-4.44(3)	-2.74(3)	-466(2)	-1283(3)	-735(3)
47	16	0.22(3)	-4.62(3)	-1.19(2)	-283(2)	-433(2)	-248(2)
47	17	0.23(3)	-5.82(3)	-0.89(2)	-417(2)	-336(2)	50(3)
47	18	-0.10(2)	-6.54(3)	-0.06(2)	-576(2)	-234(2)	189(3)
47	19	0.47(2)	-7.01(3)	-0.33(2)	-228(2)	-178(2)	154(3)
47	20	1.09(2)	-7.10(2)	0.01(4-I-1)	55(2)	-2(5-II-2)	-27(2)
47	21	0.73(2)	-6.97(2)	-0.57(2)	774(2)	123(2)	-299(2)
47	22	5.33(2)	-5.67(2)	1.26(3)	-181(3)	-1043(3)	-407(2)
47	23	-1.03(2)	-10.68(2)	1.06(3)	351(2)	380(3)	-89(2)
47	24	-1.79(2)	-9.68(3)	0.50(3)	224(3)	313(3)	-84(2)
47	25	1.21(2)	-7.44(3)	-1.40(2)	-312(2)	-512(2)	122(3)
47	26	2.19(2)	-8.00(2)	-0.63(2)	-180(3)	-442(3)	84(3)
48	1	2.16(2)	-14.98(2)	-1.08(2)	105(2)	-1645(3)	-147(2)
48	2	-0.37(3)	-15.33(2)	-0.18(1)	235(2)	58(2)	-418(2)
48	3	0.04(3)	-15.46(2)	0.22(3)	137(2)	174(2)	-147(3)
48	4	-0.61(2)	-14.93(2)	0.35(3)	318(2)	126(3)	110(2)
48	5	1.25(2)	-12.63(2)	0.18(2)	669(2)	258(3)	11(1)
48	6	-4.82(3)	-12.49(2)	1.44(2)	755(2)	1600(2)	570(3)
48	7	0	0	0	0	0	0
48	8	0	0	0	0	0	0
48	9	0	0	0	0	0	0
48	10	0	0	0	0	0	0
48	11	-1.60(2)	-1.49(2)	-0.41(1)	920(2)	326(3)	-35(2)
48	12	-2.05(3)	-1.71(3)	0.82(3)	649(2)	1924(3)	276(3)
48	13	0	0	0	0	0	0
48	14	0	0	0	0	0	0
48	15	0	0	0	0	0	0
48	16	0	0	0	0	0	0
48	17	-2.26(3)	-2.32(3)	1.55(3)	95(3)	445(2)	-221(2)
48	18	-1.40(2)	-1.72(2)	-0.28(1)	300(3)	2054(2)	-172(2)
48	19	3.66(3)	-17.03(3)	0.87(3)	-371(2)	-1848(2)	-1012(2)
48	20	-0.39(2)	-18.07(3)	-0.23(4-I-2)	-117(2)	-152(2)	8(3)
48	21	-0.19(3)	-18.02(3)	-0.16(1)	-156(2)	-118(2)	250(2)
48	22	-1.47(3)	-18.30(3)	0.57(3)	-701(2)	-79(3)	720(2)
48	23	0.09(1)	-15.73(3)	0.38(2)	-911(2)	350(2)	360(2)
48	24	-1.85(2)	-14.35(3)	-0.05(3)	-279(2)	1797(2)	-239(3)
49	1	-1.49(3)	-1.79(3)	-2.02(3)	2058(2)	234(3)	5(4-II-1)
49	2	0.10(3)	-1.57(3)	-1.09(2)	1960(2)	226(2)	-35(3)
49	3	-1.04(2)	-0.48(3)	-0.47(2)	2032(2)	368(3)	28(1)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
49	4	2.00(2)	4.02(3)	-0.80(2)	2290(3)	1036(3)	689(2)
49	5	-0.15(2)	0.09(2)	-0.14(2)	281(2)	-20(3)	-43(3)
49	6	-0.05(2)	-0.52(3)	-0.68(3)	295(2)	28(1)	-18(3)
49	7	-0.45(3)	-0.69(3)	-1.21(2)	328(2)	322(3)	68(1)
49	8	1.00(2)	-2.39(3)	-1.03(2)	199(3)	1204(3)	102(2)
50	1	5.60(3)	-3.99(3)	0.95(2)	-1945(3)	-1851(3)	180(3)
50	2	-1.58(3)	0.37(3)	1.23(3)	-1085(3)	-65(3)	-179(2)
50	3	-0.19(2)	-0.28(2)	-0.61(2)	-78(3)	-864(3)	-210(2)
50	4	0.08(1)	-0.40(3)	0.35(3)	-170(3)	-141(3)	13(3)
51	1	-4.28(2)	-2.08(2)	-0.33(2)	-1113(3)	-2305(2)	902(2)
51	2	0.43(5-I-3)	-0.78(3)	-0.61(2)	-1166(3)	-201(3)	322(2)
51	3	-1.21(2)	0.49(3)	-0.27(2)	-508(3)	-1948(2)	241(2)
51	4	-0.84(2)	0.16(3)	-0.98(2)	-722(3)	-387(3)	243(2)
51	5	-0.17(2)	-0.37(3)	-0.30(2)	-496(2)	-1892(3)	-66(3)
51	6	-0.86(2)	-0.16(3)	-0.95(2)	-723(2)	-393(2)	-58(3)
51	7	2.48(3)	3.02(2)	-0.05(1)	-1091(2)	-2199(3)	-739(3)
51	8	-1.91(2)	0.92(2)	-0.41(3)	-1253(2)	-219(2)	-195(3)
52	1	3.49(3)	-5.34(2)	0.60(2)	-1701(2)	-1788(3)	91(2)
52	2	-0.71(2)	0.17(3)	1.06(2)	-896(2)	-85(2)	-205(3)
52	3	-0.67(2)	0.71(3)	-0.64(3)	-14(2)	-843(3)	-318(3)
52	4	0.28(3)	-0.25(2)	-0.07(3)	-107(2)	-129(3)	-33(3)
53	1	4.00(3)	3.98(2)	1.87(3)	-1275(2)	-1368(2)	744(2)
53	2	-1.18(2)	0.33(3)	1.61(3)	-1164(2)	-523(2)	64(2)
53	3	-0.61(3)	-1.30(2)	1.54(3)	-1196(2)	-266(2)	-135(3)
53	4	0.68(2)	-2.29(2)	1.64(3)	-1381(2)	-282(2)	-209(3)
53	5	1.67(2)	-3.70(2)	1.83(3)	-1719(2)	-527(2)	-402(2)
53	6	-4.20(3)	-7.42(2)	2.80(2)	-2074(2)	-1125(3)	-943(2)
53	7	1.24(3)	-5.97(3)	0.99(3)	-145(2)	-2022(3)	116(2)
53	8	-0.06(2)	-3.78(3)	1.83(3)	-233(2)	-857(2)	-50(1)
53	9	-0.20(3)	-2.96(2)	1.36(3)	-254(2)	-357(2)	-217(3)
53	10	0.24(2)	-2.03(2)	1.38(3)	-260(2)	-316(2)	-356(3)
53	11	0.03(2)	-1.17(2)	1.97(2)	-220(2)	-620(2)	-440(3)
53	12	-0.87(3)	1.04(3)	1.09(2)	-80(2)	-1138(3)	-367(3)
54	1	-4.68(3)	0.79(3)	-1.40(3)	1619(3)	-10(3)	-363(2)
54	2	6.38(2)	3.46(3)	-3.24(3)	2513(3)	1181(2)	13(1)
54	3	-0.75(3)	-0.90(3)	-1.81(3)	262(3)	16(2)	-52(3)
54	4	0.61(2)	-3.94(3)	-1.36(3)	284(3)	542(2)	-75(2)
55	1	-3.61(3)	0.69(3)	-1.24(2)	861(2)	351(2)	205(2)
55	2	4.13(3)	4.09(3)	-4.57(3)	958(3)	3001(3)	520(2)
55	3	-1.27(3)	0.15(2)	-2.46(3)	588(3)	457(2)	189(2)
55	4	3.78(3)	-0.75(2)	-2.96(3)	676(3)	2646(3)	149(3)
55	5	0.78(3)	-0.19(2)	-2.43(3)	587(2)	454(2)	-28(1)
55	6	1.50(2)	-0.17(3)	-1.52(3)	603(2)	2601(2)	-16(1)
55	7	2.74(3)	-0.51(3)	-1.38(3)	872(2)	349(3)	-42(1)
55	8	-1.22(3)	-2.67(3)	-2.87(3)	973(2)	2848(2)	-376(2)
56	1	-1.91(3)	-6.25(2)	-2.79(3)	-1209(2)	-2358(2)	223(2)
56	2	3.30(3)	-0.60(3)	-0.92(3)	-635(2)	-292(3)	89(2)
56	3	-0.60(3)	4.09(3)	-1.51(3)	-9(2)	-1546(3)	-193(3)
56	4	0.77(3)	0.65(3)	-1.54(3)	-74(2)	-291(2)	44(2)
57	1	-5.17(2)	-2.02(3)	-1.76(3)	-1068(2)	-1311(2)	587(2)
57	2	5.07(3)	-0.95(3)	-0.69(3)	-1511(3)	-154(2)	-52(3)
57	3	-1.76(2)	0.56(2)	-1.17(3)	-296(2)	-1295(2)	-122(3)
57	4	3.18(3)	0.20(2)	-1.27(3)	-400(2)	-268(2)	-241(3)
57	5	-0.46(2)	-0.99(2)	-1.06(3)	-315(2)	-1614(2)	-289(2)
57	6	2.50(2)	-0.39(2)	-1.44(3)	-361(2)	-290(2)	-451(3)
57	7	3.98(2)	1.07(3)	-1.63(3)	-949(3)	-2162(2)	-908(2)
57	8	0.18(2)	0.82(3)	-1.44(2)	-975(3)	-160(2)	-462(3)
58	1	4.41(2)	-4.28(3)	-0.74(2)	-1915(3)	-1945(2)	168(2)
58	2	-0.10(1)	0.42(2)	0.39(3)	-839(3)	-41(2)	-266(3)
58	3	-0.36(3)	1.34(2)	-1.26(2)	-83(3)	-1077(2)	-167(3)
58	4	0.41(2)	-0.13(3)	-0.21(2)	-147(3)	-160(2)	10(2)
59	1	2.18(2)	-1.10(2)	0.82(3)	1320(2)	212(3)	148(3)
59	2	-4.04(3)	-4.28(2)	1.23(2)	1178(2)	2398(3)	788(3)
59	3	0.19(2)	0.07(3)	1.81(2)	649(3)	395(3)	68(1)
59	4	-0.97(3)	0.22(3)	1.47(2)	496(3)	2104(3)	110(3)
59	5	-0.67(3)	-0.12(3)	1.82(2)	709(3)	409(3)	-202(2)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
59	6	0.49(2)	-0.18(3)	1.36(2)	529(3)	2166(3)	-162(2)
59	7	-2.72(2)	1.23(2)	0.77(2)	1505(2)	226(3)	-288(2)
59	8	3.86(3)	4.67(2)	0.78(2)	1317(2)	2605(3)	-929(2)
60	1	-1.50(2)	0.35(3)	-1.40(2)	1166(2)	78(3)	-284(2)
60	2	4.85(3)	-5.29(3)	-1.06(2)	2176(2)	2145(3)	112(3)
60	3	0.17(3)	-0.42(2)	-0.21(2)	147(2)	139(3)	-45(2)
60	4	-0.52(2)	0.10(1)	0.49(3)	34(2)	950(3)	-387(2)
61	1	1.60(3)	4.25(2)	1.78(3)	-1495(2)	-1187(2)	667(2)
61	2	-1.12(2)	-0.09(2)	1.12(3)	-1446(2)	-386(2)	-121(3)
61	3	1.03(2)	-1.35(2)	1.03(3)	-1799(2)	-422(2)	-360(2)
61	4	-0.97(3)	-5.87(2)	1.95(3)	-2436(2)	-1147(3)	-1136(2)
61	5	1.07(3)	-5.44(3)	1.20(2)	-191(2)	-1735(3)	39(2)
61	6	-0.31(2)	-3.13(3)	1.42(3)	-325(2)	-568(2)	-231(3)
61	7	0.39(2)	-2.41(2)	1.40(3)	-344(2)	-539(2)	-525(2)
61	8	-0.88(3)	0.10(1)	1.38(2)	-184(2)	-1213(3)	-580(2)
62	1	-1.21(2)	-5.16(2)	2.61(2)	617(3)	1533(3)	341(3)
62	2	-0.29(2)	-5.98(2)	1.21(2)	349(3)	1066(3)	205(3)
62	3	-1.46(3)	-6.75(3)	1.09(3)	307(3)	841(3)	402(3)
62	4	-5.61(3)	-9.08(3)	2.64(3)	528(2)	1244(3)	748(3)
62	5	-0.22(3)	-9.20(3)	1.02(2)	361(2)	325(2)	271(3)
62	6	-0.19(3)	-8.15(3)	0.72(3)	490(2)	248(2)	-32(2)
62	7	0.11(2)	-7.47(2)	-0.06(2)	644(2)	154(2)	-174(2)
62	8	-0.36(2)	-6.95(2)	0.25(3)	260(2)	98(2)	-139(2)
62	9	-0.91(2)	-6.81(3)	-0.02(2)	-30(2)	-72(2)	37(3)
62	10	-0.69(2)	-6.99(3)	0.48(3)	-691(2)	-196(2)	293(3)
62	11	-4.47(2)	-8.10(2)	-1.01(2)	199(3)	853(3)	372(3)
62	12	1.67(2)	-4.77(3)	-2.96(2)	-668(3)	-1745(3)	-400(2)
62	13	0.34(2)	-4.05(3)	-1.55(2)	-367(2)	-1205(2)	-233(2)
62	14	1.33(3)	-3.28(2)	-1.36(2)	-318(2)	-932(3)	-420(2)
62	15	5.08(3)	-1.31(1)	-2.67(3)	-469(2)	-1244(3)	-721(3)
62	16	0.24(3)	-1.27(1)	-1.15(2)	-283(2)	-418(2)	-249(2)
62	17	0.23(2)	-2.27(2)	-0.84(3)	-412(2)	-325(2)	49(3)
62	18	-0.08(2)	-2.96(2)	0.01(5-II-3)	-571(2)	-228(3)	190(3)
62	19	0.50(2)	-3.21(2)	-0.27(3)	-227(2)	-175(3)	157(3)
62	20	1.11(2)	-3.03(3)	0.03(2)	48(2)	-2(3)	-25(2)
62	21	0.73(2)	-2.55(3)	-0.59(3)	749(2)	121(2)	-299(2)
62	22	5.24(2)	-1.22(5-I-2)	1.26(2)	-214(3)	-1047(3)	-409(2)
62	23	-1.03(2)	-6.56(3)	1.14(3)	328(2)	407(2)	-107(2)
62	24	-1.82(2)	-6.03(3)	0.55(3)	187(3)	338(3)	-77(2)
62	25	1.20(2)	-3.58(2)	-1.31(3)	-310(2)	-505(3)	121(3)
62	26	2.15(2)	-3.84(3)	-0.59(3)	-187(3)	-441(3)	85(3)
63	1	-3.39(3)	0.60(3)	-1.33(3)	963(2)	351(2)	217(2)
63	2	4.08(2)	3.53(3)	-4.56(3)	1043(2)	3009(2)	577(2)
63	3	-1.08(3)	0.13(3)	-2.38(3)	619(2)	465(2)	199(2)
63	4	3.49(3)	-0.99(2)	-2.87(3)	654(3)	2636(2)	158(3)
63	5	0.91(3)	-0.20(3)	-2.30(3)	590(2)	457(2)	-32(1)
63	6	1.46(2)	-0.12(3)	-1.43(3)	597(2)	2588(2)	-26(1)
63	7	2.77(3)	-0.48(3)	-1.33(3)	872(2)	347(3)	-49(1)
63	8	-1.21(3)	-2.46(3)	-2.77(3)	969(2)	2832(2)	-383(2)
64	1	-0.55(3)	-9.49(3)	0.20(2)	548(2)	84(2)	290(2)
64	2	-3.68(3)	-9.41(3)	-1.13(3)	1542(2)	1404(2)	307(2)
64	3	1.44(2)	-6.97(3)	2.45(3)	1433(2)	1643(2)	529(2)
64	4	0.60(2)	-8.34(3)	0.43(3)	463(2)	726(2)	370(2)
64	5	-0.60(2)	-9.36(2)	-0.08(1)	90(2)	620(2)	362(2)
64	6	-3.38(2)	-10.98(2)	1.00(2)	-679(2)	996(2)	283(2)
64	7	-1.17(2)	-12.31(2)	0.63(2)	-865(2)	219(2)	218(2)
64	8	-0.54(2)	-11.58(2)	0.90(2)	-531(2)	138(2)	161(2)
64	9	-0.13(3)	-10.79(2)	0.71(2)	-276(2)	30(2)	12(1)
64	10	0.82(3)	-10.06(2)	0.94(2)	-164(2)	-159(2)	-194(3)
64	11	8.60(3)	-11.92(3)	2.34(2)	-703(2)	-983(2)	-350(3)
64	12	3.06(3)	-12.15(3)	-0.85(3)	-216(2)	-428(2)	-110(3)
64	13	1.48(2)	-10.46(2)	-1.27(3)	140(2)	-224(3)	-13(3)
64	14	0.50(2)	-8.68(2)	-0.87(3)	576(2)	-17(3)	23(2)
64	15	0.11(2)	-9.25(3)	-0.19(3)	466(2)	-39(3)	142(2)
64	16	1.74(2)	-6.07(3)	-1.56(2)	-86(3)	-820(2)	-338(3)
64	17	5.79(2)	-3.36(3)	-3.36(2)	454(2)	-1064(2)	-621(3)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
64	18	0.60(2)	-3.22(3)	-1.38(2)	661(2)	-93(3)	-122(3)
64	19	1.42(3)	-5.42(3)	-2.16(2)	71(2)	-346(3)	-197(3)
64	20	1.51(3)	-6.84(2)	-1.97(2)	-252(3)	-693(3)	-221(3)
64	21	1.45(3)	-8.55(2)	-3.49(3)	-918(2)	-922(3)	-485(3)
64	22	0.72(3)	-7.62(2)	-1.87(3)	-232(3)	-689(3)	-273(3)
64	23	1.81(2)	-10.51(2)	0.92(2)	-69(2)	-104(2)	-34(3)
64	24	0.71(2)	-9.86(2)	-0.19(3)	311(2)	-94(3)	67(2)
64	25	-0.70(3)	-9.01(3)	0.30(2)	488(2)	98(2)	11(1)
64	26	-0.91(3)	-8.15(3)	0.90(2)	667(2)	584(2)	11(1)
64	27	-0.12(3)	-9.77(2)	1.05(2)	46(3)	124(2)	-77(3)
64	28	-0.42(3)	-9.05(2)	1.29(2)	163(2)	420(2)	39(2)
65	1	-4.61(3)	0.75(3)	-1.52(3)	1626(3)	4(1)	-323(3)
65	2	6.82(2)	3.16(3)	-2.93(3)	2553(2)	1381(2)	93(2)
65	3	-0.77(3)	-0.90(3)	-1.80(3)	270(2)	48(2)	-27(3)
65	4	0.68(2)	-3.88(3)	-1.25(3)	277(3)	659(2)	-63(3)
66	1	-1.95(3)	-6.19(3)	-2.79(3)	-1226(2)	-2351(3)	211(2)
66	2	3.28(3)	-0.58(2)	-0.92(3)	-638(2)	-286(3)	80(3)
66	3	-0.60(3)	4.05(3)	-1.48(3)	-9(2)	-1528(3)	-195(2)
66	4	0.77(3)	0.64(3)	-1.53(3)	-75(2)	-287(3)	42(2)
67	1	2.31(2)	-9.80(3)	-1.09(2)	142(2)	-1567(2)	-181(2)
67	2	-0.29(3)	-10.18(2)	-0.13(1)	241(2)	54(2)	-421(2)
67	3	0.03(3)	-10.27(2)	0.23(3)	142(2)	160(2)	-137(3)
67	4	-0.28(1)	-9.81(2)	0.43(3)	320(2)	113(3)	126(2)
67	5	0.83(2)	-8.42(3)	0.21(2)	643(2)	229(3)	16(2)
67	6	-5.01(3)	-8.35(3)	1.31(3)	735(2)	1577(3)	566(3)
67	7	0	0	0	0	0	0
67	8	0	0	0	0	0	0
67	9	0	0	0	0	0	0
67	10	0	0	0	0	0	0
67	11	-1.31(3)	-0.74(2)	0.26(3)	904(2)	308(3)	-35(2)
67	12	-1.45(3)	-0.69(2)	0.24(2)	635(2)	1887(3)	280(3)
67	13	0	0	0	0	0	0
67	14	0	0	0	0	0	0
67	15	0	0	0	0	0	0
67	16	0	0	0	0	0	0
67	17	-1.84(3)	-1.28(3)	0.91(3)	87(3)	429(2)	-211(2)
67	18	-0.85(2)	-0.82(3)	0.49(2)	281(3)	2012(2)	-168(2)
67	19	4.05(3)	-11.81(2)	0.78(3)	-419(2)	-1788(3)	-993(2)
67	20	-0.44(2)	-12.59(3)	-0.36(2)	-120(2)	-159(2)	12(3)
67	21	-0.19(3)	-12.34(3)	-0.25(2)	-146(2)	-115(2)	251(2)
67	22	-0.85(3)	-12.48(3)	0.28(3)	-676(2)	-69(3)	699(2)
67	23	-0.43(2)	-11.04(2)	0.36(2)	-916(2)	328(2)	346(2)
67	24	-2.13(2)	-9.94(2)	0.12(2)	-300(2)	1767(2)	-234(2)
68	1	-4.91(2)	-1.81(3)	-1.68(3)	-1039(2)	-1320(2)	567(2)
68	2	5.01(3)	-0.95(3)	-0.73(3)	-1493(3)	-157(2)	-49(3)
68	3	-1.37(2)	0.57(3)	-1.08(3)	-295(2)	-1300(2)	-125(3)
68	4	3.15(3)	0.21(2)	-1.24(3)	-399(2)	-272(2)	-242(3)
68	5	-0.13(2)	-1.04(2)	-1.03(3)	-324(2)	-1628(2)	-292(3)
68	6	2.52(2)	-0.39(2)	-1.41(3)	-368(2)	-291(2)	-453(3)
68	7	4.25(2)	1.00(3)	-1.71(2)	-957(3)	-2177(2)	-915(2)
68	8	0.22(2)	0.81(3)	-1.43(2)	-978(3)	-159(2)	-460(3)
69	1	4.46(2)	-4.28(3)	-0.83(2)	-1913(3)	-1951(2)	171(2)
69	2	0.09(2)	0.43(2)	0.39(3)	-839(3)	-41(2)	-265(3)
69	3	-0.35(3)	1.37(2)	-1.28(2)	-84(3)	-1083(2)	-165(3)
69	4	0.41(2)	-0.13(3)	-0.22(2)	-147(3)	-161(2)	11(2)
70	1	2.25(2)	-1.12(2)	0.80(3)	1325(2)	213(3)	143(3)
70	2	-3.89(3)	-4.36(2)	1.16(2)	1177(2)	2393(3)	779(3)
70	3	0.27(2)	0.07(3)	1.81(2)	647(3)	396(3)	64(1)
70	4	-0.82(3)	0.19(3)	1.47(2)	493(3)	2100(3)	100(3)
70	5	-0.60(2)	-0.12(3)	1.83(2)	705(3)	408(3)	-211(2)
70	6	0.65(2)	-0.20(3)	1.38(2)	525(3)	2167(3)	-173(2)
70	7	-2.67(2)	1.22(2)	0.78(3)	1499(2)	225(3)	-295(2)
70	8	4.03(3)	4.63(2)	0.86(2)	1316(3)	2608(3)	-943(2)
71	1	-1.49(2)	0.37(3)	-1.39(2)	1162(2)	77(3)	-288(2)
71	2	4.85(3)	-5.24(3)	-0.98(2)	2172(2)	2144(3)	107(3)
71	3	0.17(3)	-0.43(2)	-0.21(2)	147(2)	137(3)	-46(2)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
71	4	-0.51(2)	0.10(1)	0.49(3)	34(2)	946(3)	-388(2)
72	1	1.63(3)	4.60(2)	1.91(3)	-1499(2)	-1193(2)	675(2)
72	2	-1.12(2)	0.31(2)	1.15(3)	-1441(2)	-383(2)	-121(2)
72	3	1.01(2)	-0.97(3)	1.01(3)	-1788(2)	-416(2)	-357(2)
72	4	-0.99(3)	-5.55(2)	1.85(3)	-2426(2)	-1139(3)	-1125(2)
72	5	1.06(3)	-5.43(3)	1.18(2)	-189(2)	-1739(2)	35(3)
72	6	-0.31(2)	-3.08(3)	1.43(3)	-324(2)	-565(2)	-232(2)
72	7	0.40(2)	-2.36(2)	1.41(3)	-343(2)	-532(2)	-525(2)
72	8	-0.89(3)	0.13(3)	1.39(2)	-185(2)	-1208(3)	-582(2)
73	1	1.66(3)	0.47(2)	-0.36(3)	-76(3)	-367(3)	247(3)
73	2	1.90(3)	3.22(2)	-1.32(3)	-1254(3)	-1280(3)	227(3)
73	3	-0.98(2)	-1.68(2)	1.88(2)	-1525(3)	-1228(3)	397(3)
73	4	-2.02(2)	-0.89(2)	0.30(2)	-725(3)	-407(3)	256(3)
73	5	-3.45(3)	0.20(2)	0.23(2)	-527(2)	-166(3)	235(3)
73	6	-4.77(3)	3.04(2)	1.34(2)	-678(2)	373(2)	284(3)
73	7	-2.61(3)	0.50(3)	0.94(3)	-354(2)	336(2)	188(2)
73	8	-2.91(3)	0.07(3)	1.02(2)	-343(3)	95(2)	119(2)
73	9	-4.03(3)	-0.65(2)	1.22(2)	-194(3)	-45(2)	-5(1)
73	10	-4.97(2)	-1.26(2)	1.75(2)	16(2)	54(1)	-164(2)
73	11	8.25(3)	-5.91(2)	-2.18(3)	1705(3)	815(3)	-801(2)
73	12	-1.10(3)	2.97(3)	-1.39(3)	-47(3)	14(1)	-51(2)
73	13	0.06(3)	1.40(2)	-0.84(3)	47(2)	-242(3)	76(3)
73	14	0.14(3)	0.12(2)	-0.31(3)	2(2)	-383(3)	77(3)
73	15	0.95(3)	0.14(2)	-0.58(3)	48(2)	-282(3)	136(3)
73	16	-4.99(3)	-1.50(3)	-1.72(3)	787(3)	223(2)	-243(2)
73	17	-5.79(3)	-0.80(3)	-3.06(3)	1077(3)	796(2)	-455(2)
73	18	-4.21(3)	-0.94(3)	-1.60(3)	790(2)	206(2)	-334(2)
73	19	-3.45(2)	-1.80(2)	-1.40(3)	829(2)	125(2)	-399(2)
73	20	-3.59(2)	-5.29(2)	-3.13(3)	939(2)	-409(2)	-614(2)
73	21	-3.86(2)	-0.65(2)	-1.25(3)	106(2)	-623(2)	-143(2)
73	22	-4.03(2)	-1.45(3)	-1.89(3)	394(3)	-47(2)	-215(2)
73	23	1.29(3)	-1.74(2)	-0.80(3)	83(2)	-101(2)	51(3)
73	24	0.48(3)	-0.30(3)	-1.05(3)	41(2)	-335(3)	76(3)
73	25	-0.24(1)	0.53(2)	-0.60(3)	-130(3)	-458(3)	-5(2)
73	26	-0.80(2)	0.47(3)	0.38(2)	-592(3)	-574(3)	-43(2)
73	27	-1.01(3)	-0.66(2)	0.70(2)	-216(3)	-156(2)	-31(2)
73	28	-2.08(3)	-0.26(2)	1.10(2)	-529(3)	-230(3)	15(3)
74	1	-1.99(3)	-6.15(3)	-2.78(3)	-1237(2)	-2353(3)	209(3)
74	2	3.29(3)	-0.58(3)	-0.94(3)	-645(3)	-284(3)	79(3)
74	3	-0.60(3)	4.05(3)	-1.47(3)	-10(2)	-1523(3)	-194(2)
74	4	0.77(3)	0.64(3)	-1.53(3)	-77(3)	-288(3)	44(3)
75	1	-0.71(3)	-4.88(3)	-0.28(2)	513(2)	67(3)	299(2)
75	2	-4.13(2)	-4.97(3)	-1.98(2)	1497(3)	1388(3)	304(2)
75	3	0.97(3)	-1.95(3)	1.42(3)	1418(3)	1688(3)	500(2)
75	4	0.05(2)	-1.33(3)	-0.52(2)	475(2)	933(3)	369(2)
75	5	-0.88(3)	-1.18(2)	-0.58(2)	23(1)	1047(3)	443(2)
75	6	-4.56(3)	-2.99(3)	3.42(3)	-234(3)	2794(3)	485(2)
75	7	-2.22(3)	-7.29(3)	2.28(3)	-952(3)	292(3)	229(2)
75	8	-1.50(3)	-6.36(2)	1.88(3)	-679(3)	151(3)	153(2)
75	9	-0.37(3)	-5.53(2)	1.07(2)	-366(3)	34(3)	46(3)
75	10	0.77(3)	-4.69(2)	1.03(2)	-193(2)	-165(3)	-158(3)
75	11	8.50(3)	-6.54(2)	2.31(3)	-701(2)	-1016(3)	-295(3)
75	12	2.90(3)	-6.97(2)	-0.89(2)	-210(3)	-451(3)	-88(3)
75	13	1.34(3)	-5.52(3)	-1.36(2)	140(2)	-244(3)	-6(3)
75	14	0.45(3)	-4.02(3)	-0.97(2)	559(2)	-35(2)	22(2)
75	15	0.03(1)	-4.61(3)	-0.43(2)	442(2)	-60(2)	147(2)
75	16	3.12(3)	-0.27(3)	-2.46(2)	-184(3)	-515(3)	-483(3)
75	17	6.05(3)	0.24(2)	-3.97(3)	494(3)	-940(3)	-695(3)
75	18	1.68(3)	-0.17(3)	-1.18(2)	799(3)	13(3)	-386(3)
75	19	4.87(3)	-0.17(2)	-1.44(2)	-55(3)	-17(2)	-463(3)
75	20	8.87(2)	1.97(2)	-1.32(2)	-425(3)	-115(3)	-330(3)
75	21	17.37(2)	0.12(2)	-7.44(2)	-918(3)	305(2)	-757(3)
75	22	4.93(2)	0.53(2)	-2.91(2)	-393(3)	55(2)	-356(3)
75	23	1.55(3)	-5.23(2)	0.95(3)	-83(3)	-119(3)	-17(3)
75	24	0.45(3)	-4.85(3)	-0.34(2)	304(2)	-115(2)	77(2)
75	25	-1.20(2)	-3.80(3)	-0.04(2)	483(2)	84(3)	10(1)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
75	26	-1.59(2)	-2.58(3)	0.17(3)	662(2)	605(3)	9(1)
75	27	-0.76(3)	-4.21(2)	1.24(3)	24(2)	116(3)	-75(3)
75	28	-1.57(3)	-2.68(2)	1.41(3)	162(2)	449(3)	46(2)
76	1	-3.34(3)	0.60(3)	-1.37(2)	959(2)	350(2)	220(3)
76	2	3.85(2)	3.46(3)	-4.47(3)	1063(2)	3008(2)	583(2)
76	3	-1.03(3)	0.12(3)	-2.37(3)	598(2)	468(2)	200(3)
76	4	3.12(3)	-1.04(2)	-2.83(3)	607(2)	2623(2)	173(3)
76	5	0.95(2)	-0.21(3)	-2.27(3)	572(2)	460(2)	-36(1)
76	6	1.16(3)	-0.13(3)	-1.46(3)	560(3)	2579(3)	-36(1)
76	7	2.80(3)	-0.47(3)	-1.29(3)	873(3)	345(3)	-53(1)
76	8	-1.39(2)	-2.46(3)	-2.83(3)	994(3)	2839(3)	-387(2)
77	1	4.49(2)	-4.25(2)	-0.85(2)	-1917(2)	-1955(2)	174(2)
77	2	-0.09(1)	0.44(2)	0.38(2)	-844(2)	-40(2)	-264(3)
77	3	-0.35(2)	1.38(2)	-1.28(2)	-84(2)	-1084(2)	-163(3)
77	4	0.41(2)	-0.14(2)	-0.21(2)	-149(2)	-162(2)	12(2)
78	1	2.26(3)	-1.12(2)	0.80(2)	1324(2)	214(2)	140(3)
78	2	-3.80(2)	-4.39(2)	1.13(2)	1173(2)	2393(2)	772(3)
78	3	0.29(3)	0.07(2)	1.81(3)	645(2)	397(2)	63(1)
78	4	-0.70(2)	0.22(2)	1.43(3)	490(2)	2102(2)	94(3)
78	5	-0.57(3)	-0.11(3)	1.82(3)	704(3)	409(2)	-217(2)
78	6	0.84(3)	-0.22(3)	1.33(3)	524(3)	2174(2)	-181(2)
78	7	-2.63(3)	1.20(3)	0.77(2)	1499(3)	224(3)	-301(2)
78	8	4.30(2)	4.55(3)	0.90(3)	1315(3)	2614(2)	-961(2)
79	1	-1.67(2)	-1.15(3)	-2.80(2)	1537(2)	622(3)	-349(3)
79	2	-2.41(2)	-0.20(3)	-1.32(2)	1086(3)	366(3)	-212(3)
79	3	-3.14(3)	-1.42(3)	-1.02(2)	874(3)	322(3)	-416(3)
79	4	-5.43(3)	-5.66(2)	-2.30(2)	1308(3)	526(3)	-762(3)
79	5	-5.20(3)	-0.16(3)	-0.76(2)	321(3)	338(3)	-266(3)
79	6	-3.95(3)	-0.13(3)	-0.57(2)	246(3)	474(2)	35(2)
79	7	-3.12(3)	0.14(2)	0.12(3)	154(3)	626(2)	176(2)
79	8	-2.97(3)	-0.29(3)	-0.26(2)	97(2)	255(2)	137(2)
79	9	-3.07(2)	-0.86(2)	-0.07(2)	-72(3)	-26(2)	-42(3)
79	10	-3.42(2)	-0.68(2)	-0.59(2)	-194(3)	-689(2)	-298(3)
79	11	-4.58(2)	-4.45(2)	0.80(3)	855(2)	195(3)	-378(3)
79	12	-1.52(3)	1.47(3)	3.11(3)	-1642(2)	-666(2)	384(2)
79	13	-0.71(3)	0.29(2)	1.49(3)	-1108(2)	-359(2)	229(2)
79	14	-0.27(1)	1.38(2)	1.14(3)	-873(2)	-286(2)	421(2)
79	15	2.25(3)	5.16(2)	2.32(3)	-1220(2)	-413(3)	703(2)
79	16	2.03(3)	0.30(2)	0.88(3)	-364(3)	-209(3)	258(2)
79	17	0.72(3)	0.25(2)	0.69(3)	-213(3)	-321(3)	-4(4-I-2)
79	18	0.08(3)	-0.13(3)	0.15(3)	-38(3)	-412(3)	-100(3)
79	19	-0.13(3)	0.39(2)	0.27(3)	-44(3)	-347(3)	-128(3)
79	20	-0.08(3)	1.00(3)	0.02(1)	45(3)	-62(2)	-55(3)
79	21	0.25(2)	0.92(3)	0.70(3)	204(3)	952(3)	303(2)
79	22	1.67(2)	4.99(3)	-0.91(2)	-920(2)	-174(2)	397(2)
79	23	-2.75(3)	-0.95(2)	-1.16(2)	406(3)	332(3)	104(2)
79	24	-2.40(2)	-1.77(2)	-0.68(2)	339(2)	194(3)	69(2)
79	25	-0.42(2)	1.08(3)	1.27(3)	-367(3)	-330(2)	-99(3)
79	26	-0.74(3)	2.03(3)	0.73(3)	-306(2)	-202(2)	-113(3)
80	1	-4.61(3)	0.76(2)	-1.53(3)	1635(3)	5(1)	-319(3)
80	2	6.89(2)	3.11(3)	-2.92(3)	2559(2)	1389(2)	108(2)
80	3	-0.77(3)	-0.90(3)	-1.80(3)	273(2)	50(2)	-25(3)
80	4	0.68(2)	-3.86(3)	-1.21(3)	276(3)	666(2)	-61(3)
81	1	-6.44(2)	4.46(2)	-0.86(2)	-1803(3)	-420(2)	936(2)
81	2	0	0	0	0	0	0
81	3	0	0	0	0	0	0
81	4	-4.65(3)	2.81(3)	1.38(3)	-1589(2)	135(2)	229(2)
81	5	-7.20(2)	-0.43(2)	0.33(3)	-193(2)	-131(2)	-76(3)
81	6	0	0	0	0	0	0
81	7	0	0	0	0	0	0
81	8	-5.19(3)	-0.24(2)	0.25(3)	25(3)	219(2)	496(2)
81	9	-7.12(2)	-0.19(2)	0.20(3)	-169(3)	-181(2)	-357(3)
81	10	0	0	0	0	0	0
81	11	0	0	0	0	0	0
81	12	-5.74(3)	-0.02(3)	0.05(1)	101(3)	94(2)	266(2)
81	13	-7.92(2)	-0.30(2)	-0.37(2)	23(2)	-816(3)	-828(3)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
81	14	0	0	0	0	0	0
81	15	0	0	0	0	0	0
81	16	-6.10(3)	0.17(2)	-0.18(2)	214(3)	217(3)	27(2)
81	17	-8.72(2)	-1.39(3)	-0.25(3)	765(2)	-944(3)	-170(3)
81	18	-0.12(2)	-3.26(2)	-0.28(2)	1078(2)	429(2)	529(2)
81	19	0.10(2)	-2.57(3)	-1.11(2)	1031(3)	1314(3)	-301(3)
81	20	-6.79(3)	0.95(3)	-0.26(3)	746(3)	790(3)	-192(3)
81	21	-5.85(2)	-4.99(3)	-0.11(1)	4356(2)	340(2)	359(2)
81	22	-0.17(2)	1.69(2)	-1.67(2)	3498(2)	495(2)	291(2)
81	23	0.10(2)	0.79(3)	0.13(3)	3740(3)	806(3)	55(2)
81	24	-7.28(3)	-7.25(2)	-1.57(3)	5760(3)	1276(3)	-642(3)
82	1	3.25(2)	8.20(3)	2.94(2)	-1401(3)	-1786(2)	787(3)
82	2	-1.60(2)	3.07(2)	0.95(2)	-1490(3)	-527(3)	-12(2)
82	3	0.92(3)	0.57(2)	0.61(2)	-1793(3)	-434(3)	-302(2)
82	4	-0.96(2)	-4.79(3)	1.57(3)	-2432(3)	-1129(3)	-1095(2)
82	5	0.73(2)	-5.74(2)	0.80(2)	-139(3)	-1984(2)	-21(1)
82	6	-0.07(3)	-3.30(2)	1.72(2)	-298(3)	-763(3)	-177(2)
82	7	0.41(3)	-2.51(3)	1.57(2)	-366(3)	-602(3)	-473(2)
82	8	-0.92(2)	0.07(2)	1.51(3)	-195(3)	-1225(3)	-567(2)
83	1	-1.47(3)	0.39(3)	-1.38(3)	1166(3)	76(3)	-291(2)
83	2	4.76(2)	-5.17(3)	-0.87(3)	2186(3)	2145(2)	101(3)
83	3	0.16(2)	-0.43(3)	-0.19(3)	150(3)	137(3)	-44(2)
83	4	-0.50(3)	0.09(1)	0.48(2)	40(3)	944(2)	-382(2)
84	1	-4.33(3)	-1.42(3)	-1.41(3)	-869(2)	-1189(2)	475(2)
84	2	4.29(3)	-0.81(3)	-0.71(3)	-1248(3)	-136(2)	-43(3)
84	3	-1.03(3)	0.46(3)	-0.92(3)	-255(2)	-1165(2)	-106(3)
84	4	2.68(3)	0.19(3)	-1.09(3)	-336(2)	-236(2)	-201(3)
84	5	0.03(1)	-1.05(2)	-0.97(3)	-281(2)	-1430(2)	-244(3)
84	6	2.12(2)	-0.35(2)	-1.28(3)	-313(2)	-252(2)	-374(3)
84	7	3.91(2)	0.83(3)	-1.71(2)	-817(2)	-1888(2)	-774(3)
84	8	-0.01(1)	0.70(2)	-1.34(2)	-838(2)	-137(2)	-379(3)
85	1	-1.64(2)	-7.52(3)	1.32(2)	115(2)	777(2)	387(2)
85	2	-5.18(2)	-7.33(2)	2.89(2)	-429(2)	908(2)	593(2)
85	3	-0.61(2)	-7.54(3)	1.16(2)	-632(2)	90(3)	140(3)
85	4	-1.31(2)	-8.05(3)	1.88(2)	-59(2)	371(2)	213(2)
85	5	-1.32(3)	-9.28(3)	1.82(2)	224(2)	759(2)	251(2)
85	6	-0.57(3)	-10.32(2)	3.25(2)	809(2)	1031(2)	484(2)
85	7	-0.69(2)	-8.50(3)	1.70(2)	217(2)	743(2)	337(2)
85	8	0.15(2)	-8.50(3)	-0.11(3)	251(2)	-110(2)	21(2)
85	9	-0.69(3)	-9.30(3)	-0.32(3)	271(2)	170(3)	136(2)
85	10	-7.05(3)	-8.17(3)	-1.50(3)	685(2)	1029(3)	119(2)
85	11	-2.48(3)	-5.20(3)	0.86(3)	202(2)	523(3)	67(2)
85	12	-1.26(3)	-4.10(2)	1.17(3)	-134(2)	280(3)	-3(3)
85	13	-0.45(2)	-3.19(2)	0.77(3)	-491(2)	67(3)	-29(3)
85	14	-0.05(2)	-2.46(2)	0.12(2)	-382(2)	61(3)	-151(3)
85	15	0.62(3)	-1.81(2)	-0.33(3)	-386(2)	-70(2)	-304(3)
85	16	3.62(3)	-1.19(1)	1.07(3)	-1349(2)	-1344(2)	-350(3)
85	17	-1.36(2)	-5.26(2)	-2.11(3)	-1305(2)	-1611(2)	-462(3)
85	18	-0.87(2)	-6.16(2)	-0.21(3)	-479(3)	-841(3)	-303(3)
85	19	0.28(2)	-7.92(2)	0.16(2)	-207(3)	-614(3)	-242(3)
85	20	3.05(2)	-9.13(2)	-1.36(2)	382(2)	-700(2)	-237(3)
85	21	0.63(2)	-6.89(3)	-0.77(3)	411(2)	-385(2)	-171(3)
85	22	0.18(3)	-7.46(3)	-0.36(3)	291(2)	-311(2)	-63(3)
85	23	-0.43(2)	-6.17(3)	-0.49(3)	-65(3)	-13(1)	-7(3)
85	24	-0.75(3)	-7.66(3)	-0.86(3)	158(2)	37(3)	31(2)
85	25	-2.00(3)	-5.78(3)	-0.29(2)	63(2)	206(3)	-29(3)
85	26	0.06(1)	-7.56(3)	-0.75(3)	121(2)	-167(2)	37(2)
85	27	0.25(3)	-6.74(3)	-0.83(3)	-101(3)	-219(2)	18(2)
85	28	0.56(3)	-5.65(2)	-0.48(3)	-338(2)	-219(2)	2(4-I-2)
85	29	1.11(3)	-4.03(2)	0.13(2)	-539(2)	-126(2)	-63(3)
85	30	-0.94(2)	-4.60(2)	0.37(3)	-188(2)	182(3)	-88(3)
85	31	-0.07(2)	-3.98(2)	0.13(2)	-377(2)	65(3)	-144(3)
85	32	-0.13(2)	-5.13(2)	-0.12(3)	-250(2)	18(3)	-54(3)
85	33	1.01(3)	-4.77(2)	-0.65(3)	-689(2)	-644(2)	-5(3)
85	34	0.43(3)	-7.39(3)	-0.77(3)	18(2)	-520(3)	-128(3)
85	35	0.33(3)	-7.35(3)	-0.86(3)	90(2)	-387(2)	-22(3)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
85	36	0.38(3)	-6.81(3)	-1.00(3)	-133(3)	-435(2)	-7(3)
85	37	0.60(3)	-6.28(3)	-1.02(3)	-423(3)	-592(2)	-25(3)
85	38	0.04(1)	-6.67(3)	-0.94(3)	-274(3)	-675(2)	-115(3)
86	1	-1.71(3)	-5.57(2)	-2.33(3)	-1077(2)	-1925(2)	153(2)
86	2	2.83(3)	-0.53(2)	-0.75(3)	-556(2)	-227(3)	21(3)
86	3	-0.53(3)	3.50(3)	-1.31(3)	-9(2)	-1259(3)	-189(2)
86	4	0.67(3)	0.56(3)	-1.34(3)	-58(2)	-223(3)	12(2)
87	1	0.90(3)	3.71(2)	1.58(2)	-1879(2)	-810(3)	769(2)
87	2	-0.95(2)	-0.23(2)	0.97(3)	-1427(2)	-278(2)	240(3)
87	3	0.50(3)	-1.35(2)	1.00(3)	-1162(2)	-256(2)	98(3)
87	4	-1.58(3)	-4.55(2)	1.56(3)	-1185(2)	-877(2)	-489(2)
87	5	0.71(3)	-0.06(3)	1.32(2)	-138(2)	-840(3)	378(3)
87	6	-0.34(2)	2.01(2)	1.29(3)	-251(2)	-310(2)	370(3)
87	7	0.18(2)	2.62(3)	1.14(3)	-235(2)	-334(2)	197(3)
87	8	-0.82(3)	4.30(3)	0.70(3)	-134(2)	-1251(3)	42(3)
88	1	0.19(2)	-8.03(3)	-0.07(1)	259(2)	-113(2)	29(2)
88	2	-0.49(3)	-8.70(3)	-0.14(3)	308(2)	159(3)	113(2)
88	3	-5.86(3)	-7.84(3)	-1.22(3)	663(2)	945(3)	89(2)
88	4	-2.07(3)	-4.97(3)	0.79(3)	199(2)	486(3)	59(2)
88	5	-1.09(3)	-3.81(2)	1.09(3)	-133(2)	253(3)	-3(3)
88	6	-0.42(2)	-2.83(2)	0.77(3)	-493(2)	54(3)	-35(3)
88	7	-0.10(2)	-2.23(2)	0.25(2)	-414(2)	41(3)	-139(3)
88	8	0.42(3)	-1.67(2)	-0.11(5-II-4)	-416(2)	-70(2)	-259(3)
88	9	3.05(3)	-1.19(1)	1.19(3)	-1207(2)	-1159(2)	-283(3)
88	10	-1.01(2)	-4.74(2)	-1.49(3)	-1137(2)	-1393(2)	-391(3)
88	11	-0.68(2)	-5.82(2)	-0.07(1)	-420(3)	-735(3)	-265(3)
88	12	0.23(2)	-7.64(2)	0.25(2)	-185(3)	-540(3)	-212(3)
88	13	2.51(2)	-9.00(2)	-1.11(2)	330(2)	-595(2)	-219(3)
88	14	0.52(2)	-6.98(3)	-0.62(3)	357(2)	-333(3)	-138(3)
88	15	0.16(3)	-7.32(3)	-0.26(3)	270(2)	-281(2)	-37(3)
88	16	-1.14(3)	-8.84(2)	1.65(2)	209(2)	708(2)	229(2)
88	17	-0.48(3)	-10.08(2)	2.76(2)	737(2)	971(2)	429(2)
88	18	-0.59(2)	-8.17(3)	1.56(2)	203(2)	689(2)	312(2)
88	19	-1.35(2)	-7.01(3)	1.27(2)	104(2)	704(2)	349(2)
88	20	-4.25(2)	-6.51(2)	2.61(2)	-392(2)	793(2)	514(2)
88	21	-0.53(2)	-6.76(3)	1.20(2)	-584(2)	91(3)	115(3)
88	22	-1.12(2)	-7.49(3)	1.75(2)	-58(2)	349(2)	190(2)
88	23	-0.33(3)	-5.80(3)	-0.26(3)	-46(3)	-14(1)	-18(3)
88	24	-0.57(3)	-7.20(3)	-0.61(3)	172(2)	37(3)	17(2)
88	25	-1.68(3)	-5.46(3)	-0.14(3)	70(2)	189(3)	-35(3)
88	26	0.09(2)	-7.16(3)	-0.49(3)	133(2)	-158(2)	27(2)
88	27	0.25(3)	-6.34(3)	-0.53(3)	-78(3)	-199(2)	10(1)
88	28	0.49(3)	-5.25(2)	-0.20(3)	-302(2)	-199(2)	-9(3)
88	29	0.91(3)	-3.71(2)	0.31(2)	-502(2)	-120(2)	-63(3)
88	30	-0.81(3)	-4.31(2)	0.44(2)	-178(2)	158(3)	-85(3)
88	31	-0.10(2)	-3.67(2)	0.26(2)	-362(2)	48(3)	-134(3)
88	32	-0.12(2)	-4.79(2)	0.06(2)	-226(2)	10(3)	-58(3)
88	33	0.87(3)	-4.38(2)	-0.29(3)	-622(2)	-564(2)	-9(3)
88	34	0.39(3)	-7.15(3)	-0.52(3)	18(2)	-456(3)	-108(3)
88	35	0.33(3)	-7.06(3)	-0.58(3)	93(2)	-348(2)	-17(3)
88	36	0.56(3)	-5.85(3)	-0.64(3)	-374(3)	-521(2)	-29(3)
88	37	0.04(3)	-6.33(3)	-0.60(3)	-240(3)	-593(2)	-104(3)
88	38	0.37(3)	-6.45(3)	-0.65(3)	-110(3)	-387(2)	-13(3)
89	1	-4.70(3)	-1.68(3)	-1.57(3)	-1029(3)	-1322(2)	550(2)
89	2	5.00(3)	-0.94(3)	-0.75(3)	-1489(3)	-159(2)	-50(3)
89	3	-1.06(3)	0.53(3)	-1.03(3)	-292(2)	-1297(2)	-135(3)
89	4	3.18(3)	0.21(3)	-1.21(3)	-398(2)	-273(2)	-246(3)
89	5	0.09(2)	-1.12(2)	-1.05(3)	-325(2)	-1624(2)	-295(3)
89	6	2.59(2)	-0.39(2)	-1.40(3)	-369(2)	-291(2)	-457(3)
89	7	4.39(2)	0.98(3)	-1.83(2)	-965(2)	-2179(2)	-919(3)
89	8	0.25(2)	0.81(2)	-1.44(2)	-980(2)	-158(2)	-462(3)
90	1	-0.55(3)	-23.57(3)	0.34(3)	194(3)	63(5-I-3)	-81(3)
90	2	-0.06(3)	-23.00(3)	-0.30(2)	103(3)	48(5-I-2)	-113(3)
90	3	-0.01(2)	-22.84(3)	-0.58(2)	121(3)	30(5-I-2)	-95(3)
90	4	-0.01(1)	-22.85(3)	-0.82(3)	264(3)	47(3)	-30(3)
90	5	-0.19(2)	-22.86(2)	-0.96(3)	523(3)	146(3)	55(5-I-3)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
90	6	-0.46(2)	-22.49(2)	-0.73(2)	733(2)	74(3)	246(2)
90	7	-1.66(2)	-23.11(3)	0.06(1)	958(2)	-124(2)	302(3)
90	8	-3.08(2)	-22.75(3)	-0.22(2)	766(2)	-1129(3)	135(3)
90	9	-0.97(2)	-19.99(3)	0.58(3)	342(2)	-511(2)	301(3)
90	10	0.23(3)	-19.17(3)	0.45(3)	-150(3)	-365(2)	299(2)
90	11	1.02(3)	-18.32(2)	0.30(3)	-418(2)	-493(2)	294(2)
90	12	1.83(3)	-17.54(2)	-0.34(2)	-654(2)	-866(2)	234(2)
90	13	0.36(2)	-16.38(2)	-1.76(2)	-1354(2)	-1623(2)	475(2)
90	14	-3.48(3)	-19.84(2)	1.40(2)	-1247(2)	-1431(2)	378(2)
90	15	-0.79(2)	-17.98(2)	-0.33(3)	-102(2)	-52(2)	141(2)
90	16	-0.45(3)	-17.22(2)	-0.39(3)	147(3)	113(3)	-36(3)
90	17	-0.57(3)	-17.01(2)	-0.61(3)	295(3)	191(3)	-149(3)
90	18	-1.41(3)	-17.71(3)	-1.67(3)	328(3)	142(3)	-181(3)
90	19	-7.57(3)	-18.73(3)	-4.37(3)	32(4-I-2)	-927(3)	183(3)
90	20	-6.28(3)	-15.59(2)	-1.49(3)	-305(3)	-1038(3)	90(3)
90	21	-6.35(3)	-17.62(2)	1.46(3)	-314(3)	-1138(3)	-171(3)
90	22	-7.67(3)	-24.88(3)	4.53(3)	-54(5-II-3)	-1239(3)	-290(3)
90	23	-1.70(3)	-24.29(3)	1.75(3)	222(3)	-162(3)	-57(2)
90	24	0.59(3)	-16.79(2)	1.60(3)	333(2)	688(3)	-360(2)
90	25	0.30(3)	-17.80(3)	2.29(3)	511(2)	643(3)	-335(2)
90	26	2.33(3)	-17.80(3)	3.57(3)	945(2)	526(2)	-527(2)
90	27	1.49(2)	-17.20(2)	1.97(3)	353(2)	621(2)	-270(2)
90	28	1.16(2)	-15.25(2)	2.00(3)	32(3)	293(3)	-199(3)
90	29	0.44(2)	-13.13(2)	1.24(3)	-555(2)	62(3)	-84(3)
90	30	5.33(2)	-11.85(2)	2.35(3)	-386(2)	713(3)	-502(3)
90	31	1.96(3)	-15.30(2)	1.46(3)	16(5-II-3)	827(3)	-447(3)
90	32	1.17(3)	-16.24(2)	1.36(3)	294(3)	922(3)	-449(3)
90	33	-0.53(3)	-21.87(3)	-0.11(2)	-43(2)	54(5-I-2)	-130(2)
90	34	-0.99(3)	-20.72(3)	0.11(1)	-224(3)	106(3)	-174(2)
90	35	-1.33(3)	-21.46(2)	0.48(3)	-202(3)	60(5-I-2)	-106(2)
90	36	-3.55(3)	-20.26(2)	1.18(3)	-321(3)	-134(3)	-125(2)
90	37	-3.51(3)	-18.22(2)	-1.13(3)	-328(3)	-53(3)	-100(2)
90	38	-1.31(3)	-18.56(2)	-0.39(3)	-217(3)	160(3)	-199(3)
90	39	-1.07(3)	-19.60(2)	0.18(1)	-295(3)	130(3)	-225(3)
90	40	-0.80(3)	-18.29(2)	0.16(1)	-218(2)	114(3)	-176(3)
90	41	-1.40(3)	-18.14(2)	0.35(5-II-1)	-408(2)	-69(2)	-187(3)
90	42	-0.75(3)	-19.17(3)	-0.53(2)	-262(2)	-182(2)	-236(3)
90	43	-1.10(3)	-18.45(2)	-0.09(2)	-369(2)	-161(2)	-246(3)
90	44	-0.88(3)	-19.49(3)	-0.19(2)	-279(3)	15(1)	-259(3)
90	45	-0.65(3)	-20.54(3)	-0.37(2)	-154(3)	22(1)	-225(3)
90	46	-0.32(3)	-21.73(3)	-0.55(2)	13(3)	23(1)	-163(3)
90	47	-0.46(3)	-20.26(3)	-0.70(2)	-103(2)	-107(2)	-207(3)
90	48	-0.23(3)	-21.53(3)	-0.84(2)	97(3)	-33(2)	-149(3)
90	49	-1.33(3)	-17.32(2)	-0.13(2)	-668(2)	-608(2)	-155(3)
90	50	0.04(3)	-18.23(2)	-0.84(2)	-422(2)	-612(2)	15(1)
90	51	-0.62(3)	-17.92(2)	-0.64(2)	-501(2)	-541(2)	-152(3)
90	52	-0.44(3)	-18.71(3)	-0.72(2)	-290(2)	-345(2)	-151(3)
90	53	-0.23(2)	-19.84(3)	-0.79(2)	-111(2)	-223(2)	-109(3)
90	54	-0.19(2)	-21.14(3)	-0.92(2)	158(3)	-43(5-I-3)	-52(3)
90	55	0.27(3)	-19.16(3)	-0.58(2)	-216(2)	-377(2)	84(2)
90	56	-0.26(2)	-20.41(3)	-0.63(2)	101(2)	-110(2)	132(2)
90	57	1.32(3)	-15.47(2)	1.63(3)	200(3)	611(3)	-357(3)
91	1	-6.21(3)	-19.58(3)	0.51(3)	94(3)	-1161(3)	-269(3)
91	2	-3.95(3)	-20.37(3)	-0.75(3)	557(3)	178(2)	93(3)
91	3	0.58(3)	-20.96(3)	1.02(2)	318(3)	250(3)	-13(2)
91	4	0.27(3)	-20.85(2)	0.28(4-II-2)	-22(2)	49(3)	-159(2)
91	5	0.17(3)	-20.97(2)	-0.27(3)	-56(2)	-56(2)	-136(2)
91	6	0.08(3)	-20.60(2)	-0.59(3)	-54(2)	-109(2)	-86(2)
91	7	0.10(2)	-19.89(2)	-0.79(3)	-23(2)	-120(2)	-44(2)
91	8	-0.54(1)	-18.73(2)	-0.83(3)	-195(2)	-226(2)	98(2)
91	9	1.03(3)	-17.28(2)	-0.36(2)	-579(2)	-473(2)	221(2)
91	10	-4.98(3)	-16.54(2)	-1.18(2)	-745(2)	-1900(2)	708(3)
91	11	-8.10(3)	-2.03(3)	-1.25(3)	-394(3)	-672(3)	-398(3)
91	12	0	0	0	0	0	0
91	13	0	0	0	0	0	0
91	14	0	0	0	0	0	0

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
91	15	0	0	0	0	0	0
91	16	0	0	0	0	0	0
91	17	0	0	0	0	0	0
91	18	0	0	0	0	0	0
91	19	-1.70(2)	-0.76(5-II-3)	-0.56(3)	-1044(2)	-542(2)	264(2)
91	20	-1.92(3)	-2.09(3)	-1.25(3)	-691(2)	-2108(3)	387(3)
91	21	-8.06(3)	-1.95(2)	1.48(2)	-321(3)	-776(3)	475(3)
91	22	0	0	0	0	0	0
91	23	0	0	0	0	0	0
91	24	0	0	0	0	0	0
91	25	0	0	0	0	0	0
91	26	0	0	0	0	0	0
91	27	0	0	0	0	0	0
91	28	0	0	0	0	0	0
91	29	-3.63(3)	-3.30(3)	-2.60(3)	-362(3)	-682(2)	-362(3)
91	30	-0.40(1)	-2.10(3)	-0.53(3)	-364(3)	-2285(3)	-248(3)
91	31	-6.87(3)	-22.24(3)	-0.97(3)	169(2)	-1192(3)	191(3)
91	32	-1.55(2)	-24.16(3)	0.68(3)	388(3)	-51(3)	-416(3)
91	33	0.09(3)	-23.62(3)	-0.10(2)	173(3)	167(3)	-301(3)
91	34	-0.01(5-I-3)	-23.59(3)	-0.22(3)	75(3)	96(3)	-162(3)
91	35	-0.03(2)	-23.80(3)	-0.30(3)	85(3)	66(3)	-52(3)
91	36	-0.07(2)	-24.24(3)	-0.41(3)	157(3)	97(3)	96(2)
91	37	0.04(3)	-24.76(3)	-0.59(3)	308(3)	145(3)	350(2)
91	38	-3.23(3)	-24.81(3)	-1.41(3)	735(2)	-84(2)	681(2)
91	39	0.14(1)	-21.57(3)	0.33(3)	711(2)	-674(2)	175(2)
91	40	0.21(5-II-3)	-19.07(3)	0.29(3)	71(2)	-2125(3)	-329(3)
92	1	-4.93(2)	1.12(2)	-1.70(2)	1800(2)	5(1)	-269(3)
92	2	5.45(2)	3.42(2)	-2.18(2)	2553(2)	1149(3)	216(2)
92	3	-0.92(2)	-1.08(2)	-1.80(2)	319(2)	53(3)	7(1)
92	4	1.03(2)	-4.33(2)	-1.85(2)	357(2)	719(3)	98(2)
93	1	-3.98(2)	0.01(2)	-0.71(3)	1236(3)	441(2)	-48(2)
93	2	8.69(2)	4.60(2)	-3.88(2)	1616(3)	3245(3)	497(3)
93	3	-3.14(2)	0.33(2)	-1.89(2)	1216(3)	644(3)	-221(2)
93	4	5.88(2)	-1.96(3)	-1.20(2)	882(3)	3260(3)	28(3)
93	5	-1.87(2)	0.01(3)	-0.89(2)	1536(3)	706(3)	-639(2)
93	6	4.28(2)	-1.63(2)	-1.08(2)	1043(3)	3548(3)	-571(2)
93	7	-0.53(2)	-0.58(2)	-0.71(2)	2214(3)	358(3)	-695(2)
93	8	4.85(2)	0.36(3)	0.30(3)	2238(3)	4123(3)	-1515(2)
94	1	-0.33(3)	0.23(2)	-0.51(3)	1738(3)	109(3)	-356(2)
94	2	0.54(3)	-1.35(3)	0.51(3)	3197(2)	2301(3)	-1108(3)
94	3	-0.08(2)	-0.09(3)	0.01(3)	297(3)	71(3)	12(3)
94	4	0.07(3)	-0.01(2)	-0.01(3)	408(2)	-15(2)	-108(3)
95	1	-4.32(2)	1.01(2)	-1.47(2)	1614(2)	5(1)	-257(3)
95	2	4.85(2)	3.00(2)	-1.85(2)	2320(2)	1047(3)	189(2)
95	3	-0.80(2)	-0.95(2)	-1.58(2)	286(2)	47(3)	7(1)
95	4	0.92(2)	-3.77(2)	-1.61(2)	323(2)	656(3)	86(2)
96	1	3.93(2)	7.82(2)	3.45(2)	2956(3)	1469(3)	-458(3)
96	2	-1.80(3)	5.25(2)	1.01(2)	2963(3)	801(3)	-27(3)
96	3	-1.44(2)	3.86(2)	0.90(2)	3220(3)	946(3)	518(2)
96	4	0.45(3)	4.36(2)	-0.32(3)	3742(3)	2031(3)	1372(2)
96	5	-0.02(3)	-3.43(2)	0.64(2)	401(2)	1128(3)	39(2)
96	6	0.29(2)	-2.71(2)	1.64(2)	586(3)	1106(3)	197(2)
96	7	0.02(3)	-1.63(2)	0.74(2)	642(3)	1394(3)	578(2)
96	8	-0.51(2)	-0.46(2)	0.62(2)	325(3)	2010(3)	629(2)
97	1	-0.30(3)	0.21(2)	-0.46(3)	1577(3)	100(3)	-322(2)
97	2	0.51(3)	-1.24(3)	0.46(3)	2900(2)	2090(3)	-1006(3)
97	3	-0.07(2)	-0.09(3)	0.01(5-II-4)	269(3)	64(3)	11(3)
97	4	0.06(3)	-0.00(2)	-0.01(5-I-4)	370(2)	-14(2)	-98(3)

FASCICOLO DEI CALCOLI

Parte 7

Comune: Reggio di Calabria

Titolo del progetto: Completamento ed Ampliamento del Polifunzionale Manganelli per la Nuova Sede del XII reparto Mobile della Polizia di Stato in Reggio Calabria

Committente:

Opera: Edificio Isolato alla base

FASCICOLO DEI CALCOLI

DIMOSTRAZIONE NUMERICA DELLA SICUREZZA DELL'OPERA E DEL RAGGIUNGIMENTO DELLE PRESTAZIONI ATTESE

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TABULATI DI VERIFICA

L'esito di ogni elaborazione viene sintetizzato nei disegni e schemi grafici allegati, che evidenziano i valori numerici nei punti e/o nelle sezioni significative, ai fini della valutazione del comportamento complessivo della struttura, e quelli necessari ai fini delle verifiche di misura della sicurezza.

Di seguito si riportano le tabelle relative a:

-

VERIFICHE STATO LIMITE ULTIMO

Verifica Punzonamento

Simbologia:

Nodo :Nodo in cui la verifica è condotta

Comb :Combinazione in cui la forze di punzonamento e' massima

U[cm] :Perimetro della sezione critica

Hp[cm] :Altezza della piastra

Fpunz.[kg] :Forza di punzonamento

FRes.[kg] :Forza resistente al punzonamento

Afx[cmq] :Armatura (se richiesta) in direzione X della piastra

Afy[cmq] :Armatura (se richiesta) in direzione Y della piastra

Nodo	Comb	U	Hp	Fpunz.	FRes.	Afx	Afy
------	------	---	----	--------	-------	-----	-----

Nodo	Comb	U cm	Hp cm	Fpunz. kg	FRes. kg	Afx cmq	Afy cmq
1	2	553.3	120.0	127283	396349	0.00	0.00
2	2	765.2	120.0	322951	548104	0.00	0.00
3	2	763.2	120.0	316646	546694	0.00	0.00
4	2	761.3	120.0	313038	545284	0.00	0.00
5	2	759.3	120.0	304914	543874	0.00	0.00
6	(6+7)-III-2	573.1	120.0	103504	410532	0.00	0.00
7	2	736.8	120.0	334768	527768	0.00	0.00
8	2	800.0	120.0	552967	573019	0.00	0.00
9	2	800.0	120.0	493117	573019	0.00	0.00
10	2	800.0	120.0	490603	573019	0.00	0.00
11	2	800.0	120.0	544508	573019	0.00	0.00
12	2	794.5	120.0	275749	569107	0.00	0.00
13	2	733.6	120.0	279807	525472	0.00	0.00
14	2	800.0	120.0	545210	573019	0.00	0.00
15	2	800.0	120.0	492099	573019	0.00	0.00
16	2	800.0	120.0	491638	573019	0.00	0.00
17	2	800.0	120.0	553167	573019	0.00	0.00
18	2	800.0	120.0	354763	573019	0.00	0.00
19	2	670.6	120.0	318553	480364	0.00	0.00
20	2	668.7	120.0	322897	478956	0.00	0.00
21	2	666.7	120.0	329214	477547	0.00	0.00
22	2	535.8	120.0	130309	383803	0.00	0.00
23	(6+7)-I-3	502.6	120.0	115962	359976	0.00	0.00
24	2	672.6	120.0	311485	481773	0.00	0.00
1001	2	180.0	90.0	100649	96697	9.09	9.09
1002	2	270.0	90.0	181374	145045	16.39	16.39
1003	2	270.0	90.0	176080	145045	15.91	15.91
1004	2	270.0	90.0	171665	145045	15.51	15.51
1005	2	270.0	90.0	183588	145045	16.59	16.59
1006	2	180.0	90.0	68394	96697	0.00	0.00
1007	2	270.0	90.0	191416	145045	17.29	17.29
1008	2	360.0	90.0	272799	193394	24.65	24.65
1009	2	360.0	90.0	278018	193394	25.12	25.12
1010	2	360.0	90.0	271190	193394	24.50	24.50
1011	2	360.0	90.0	264639	193394	23.91	23.91
1012	2	270.0	90.0	165763	145045	14.98	14.98
1013	2	270.0	90.0	165810	145045	14.98	14.98
1014	2	360.0	90.0	264778	193394	23.92	23.92
1015	2	360.0	90.0	272362	193394	24.61	24.61
1016	2	360.0	90.0	279234	193394	25.23	25.23
1017	2	360.0	90.0	272605	193394	24.63	24.63
1018	2	270.0	90.0	191676	145045	17.32	17.32
1019	2	270.0	90.0	171164	145045	15.47	15.47
1020	2	270.0	90.0	176176	145045	15.92	15.92
1021	2	270.0	90.0	181024	145045	16.36	16.36
1022	2	180.0	90.0	100624	96697	9.09	9.09
1023	2	180.0	90.0	68322	96697	0.00	0.00
1024	2	270.0	90.0	183549	145045	16.58	16.58

Verifica dei Muri in calcestruzzo

Scenario di calcolo : **SLE-2018**

Simbologia:

Muro : [n] Indice del muro in verifica

Nodi : [n1-n2-n3-n4] Indici dei nodi di attacco del muro

Pann.X : Numero di pannelli in direzione locale X del muro
Pann.Y : Numero di pannelli in direzione locale Y del muro

Spess : Spessore del muro cm

Criterio : Criterio di verifica adottato per la verifica

Pannello : [n] Indice del pannello

Nx : sforzo in direzione x locale per metro lineare ($N_x = s_{xx} * \text{spessore}$) kg

Ny : sforzo in direzione y locale per metro lineare ($N_y = s_{yy} * \text{spessore}$) kg

Nxy : sforzo tagliante locale per metro lineare ($N_{xy} = s_{xy} * \text{spessore}$) kg

Mx : Momento in direzione x locale per metro lineare kg*m

My : Momento in direzione y locale per metro lineare kg*m

Mxy : Momento torcente locale per metro lineare kg*m

Ax : Armatura totale pannello in direzione x locale mq

Ay : Armatura totale pannello in direzione y locale mq

Le armature Ax ed Ay vanno intese come a metro lineare di pannello.

ϵ_c : Deformazione nel cls⁽¹⁾

ϵ_f : Deformazione nel ferro⁽¹⁾

Massimi : Armature massime riscontrate nel muro

Massimo : massima sigma ideale riscontrata nel muro

Verifiche a punzonamento:

Nodo : Numero del nodo

Cmb : Combinazione

Fpunz: Forza di punzonamento

Af X-Y: Armatura aggiuntiva nelle due direzioni

$\sigma_{id+} \sigma_{id-} : (\sigma_x^2 + \sigma_y^2 - \sigma_x * \sigma_y + 3 * \tau_{xy}^2)^{1/2}$ Tensioni ideali ai lembi della lastra (Acciaio kg/cmq Legno kg/cmq)

Fatt.Ampl.Sisma = fattore moltiplicativo di gruppo per le azioni sismiche (solo se diverso da 1.0)

Cs : Coefficiente di sicurezza definito dal rapporto $|M_r(N)|/|M_d|$ ($M_r(N)$ =Momento resistente corrispondente allo sforzo normale N, M_d =momento agente), quando richiesto dal criterio di verifica

ζ_E : Livello di sicurezza sismico definito come rapporto tra l'accelerazione sopportabile e l'accelerazione di progetto, quando richiesto dal criterio di verifica

Note Verifica muri:

⁽¹⁾: le deformazioni sono stampate a meno del fattore 10^{-3}

esse si riferiscono alla verifica considerando quali sollecitazioni di progetto $M_{x,d} = M_x +/- |M_{xy}|$, $M_{y,d} = M_y +/- |M_{xy}|$ scegliendo il segno in modo tale da rendere massimo in valore assoluto il relativo momento flettente

Le sollecitazioni stampate si riferiscono alle sollecitazioni in una data combinazione riferite al sistema locale del pannello

Muro [Platea]:1 - Nodi : [134 - 133 - 26 - 25]:Verificato

Pann=6165 Spess.= 120 cm Terreno:terreno RG Criterio CLS_Platee Materiale: C25/30

Armatura a maglia doppia

Attenzione elemento privo di sollecitazione : controllare i vincoli Muro :4 - Nodi : [123 - 123 - 4 - 3 - 223]:Verificato

Pann=32 Spess.= 30 cm Criterio CLS_Pareti Materiale: C25/30

Armatura a maglia doppia

Attenzione elemento privo di sollecitazione : controllare i vincoli Muro :6 - Nodi : [223 - 323 - 323 - 223]:Verificato

Pann=8 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia

Attenzione elemento privo di sollecitazione : controllare i vincoli Muro :7 - Nodi : [223 - 323 - 423 - 323]:Verificato

Pann=4 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia

Attenzione elemento privo di sollecitazione : controllare i vincoli Muro :8 - Nodi : [223 - 6 - 323 - 323]:Verificato

Pann=8 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia

Attenzione elemento privo di sollecitazione : controllare i vincoli Muro :9 - Nodi : [6 - 106 - 423 - 323]:*Verificato*
Pann=4 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia

Attenzione elemento privo di sollecitazione : controllare i vincoli Muro :10 - Nodi : [6 - 4 - 104 - 106]:*Verificato*
Pann=8 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia

Attenzione elemento privo di sollecitazione : controllare i vincoli Muro :12 - Nodi : [3 - 4 - 10 - 8]:*Verificato*
Pann=24 Spess.= 30 cm Criterio CLS_Pareti Materiale: C25/30

Armatura a maglia doppia

Attenzione elemento privo di sollecitazione : controllare i vincoli Muro :15 - Nodi : [104 - 204 - 104 - 4]:*Verificato*
Pann=4 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia

Attenzione elemento privo di sollecitazione : controllare i vincoli Muro :16 - Nodi : [104 - 4 - 3 - 103]:*Verificato*
Pann=8 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia

Attenzione elemento privo di sollecitazione : controllare i vincoli Muro :17 - Nodi : [3 - 103 - 203 - 103]:*Verificato*
Pann=4 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia

Attenzione elemento privo di sollecitazione : controllare i vincoli Muro :18 - Nodi : [3 - 101 - 201 - 103]:*Verificato*
Pann=8 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia

Attenzione elemento privo di sollecitazione : controllare i vincoli Muro :19 - Nodi : [101 - 201 - 301 - 201]:*Verificato*
Pann=4 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia

Attenzione elemento privo di sollecitazione : controllare i vincoli Muro :20 - Nodi : [101 - 102 - 205 - 201]:*Verificato*
Pann=8 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia

Attenzione elemento privo di sollecitazione : controllare i vincoli Muro :21 - Nodi : [102 - 202 - 305 - 205]:*Verificato*
Pann=4 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia

Attenzione elemento privo di sollecitazione : controllare i vincoli Muro :22 - Nodi : [102 - 10 - 110 - 202]:*Verificato*
Pann=8 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia

Attenzione elemento privo di sollecitazione : controllare i vincoli Muro :23 - Nodi : [10 - 204 - 203 - 8]:*Verificato*
Pann=24 Spess.= 30 cm Criterio CLS_Pareti Materiale: C25/30

Armatura a maglia doppia

Attenzione elemento privo di sollecitazione : controllare i vincoli Muro :26 - Nodi : [110 - 304 - 204 - 10]:*Verificato*
Pann=4 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia

Attenzione elemento privo di sollecitazione : controllare i vincoli Muro :27 - Nodi : [204 - 10 - 8 - 203]:*Verificato*
Pann=8 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia

Attenzione elemento privo di sollecitazione : controllare i vincoli Muro :28 - Nodi : [201 - 301 - 401 - 301]:*Verificato*
Pann=4 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia

Attenzione elemento privo di sollecitazione : controllare i vincoli Muro :29 - Nodi : [201 - 202 - 305 - 301]: *Verificato*
Pann=8 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia

Attenzione elemento privo di sollecitazione : controllare i vincoli Muro :30 - Nodi : [202 - 302 - 405 - 305]: *Verificato*
Pann=4 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia

Attenzione elemento privo di sollecitazione : controllare i vincoli Muro :31 - Nodi : [202 - 204 - 210 - 302]: *Verificato*
Pann=8 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia

Attenzione elemento privo di sollecitazione : controllare i vincoli Muro :33 - Nodi : [203 - 204 - 210 - 208]: *Verificato*
Pann=24 Spess.= 30 cm Criterio CLS_Pareti Materiale: C25/30

Armatura a maglia doppia

Attenzione elemento privo di sollecitazione : controllare i vincoli Muro :35 - Nodi : [302 - 402 - 505 - 405]: *Verificato*
Pann=4 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia

Attenzione elemento privo di sollecitazione : controllare i vincoli Muro :36 - Nodi : [210 - 404 - 304 - 204]: *Verificato*
Pann=4 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia

Attenzione elemento privo di sollecitazione : controllare i vincoli Muro :37 - Nodi : [203 - 303 - 403 - 303]: *Verificato*
Pann=4 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia

Attenzione elemento privo di sollecitazione : controllare i vincoli Muro :38 - Nodi : [301 - 302 - 405 - 401]: *Verificato*
Pann=8 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia

Attenzione elemento privo di sollecitazione : controllare i vincoli Muro :40 - Nodi : [304 - 204 - 203 - 303]: *Verificato*
Pann=8 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia

Attenzione elemento privo di sollecitazione : controllare i vincoli Muro :41 - Nodi : [301 - 401 - 501 - 401]: *Verificato*
Pann=4 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia

Attenzione elemento privo di sollecitazione : controllare i vincoli Muro :42 - Nodi : [302 - 210 - 310 - 402]: *Verificato*
Pann=8 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia

Attenzione elemento privo di sollecitazione : controllare i vincoli Muro :48 - Nodi : [105 - 101 - 201 - 202]: *Verificato*
Pann=24 Spess.= 30 cm Criterio CLS_Pareti Materiale: C25/30

Armatura a maglia doppia

Attenzione elemento privo di sollecitazione : controllare i vincoli Muro :49 - Nodi : [523 - 623 - 623 - 523]: *Verificato*
Pann=8 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia

Attenzione elemento privo di sollecitazione : controllare i vincoli Muro :50 - Nodi : [523 - 623 - 723 - 623]: *Verificato*
Pann=4 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia

Attenzione elemento privo di sollecitazione : controllare i vincoli Muro :51 - Nodi : [523 - 323 - 423 - 623]: *Verificato*
Pann=8 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia

Attenzione elemento privo di sollecitazione : controllare i vincoli Muro :52 - Nodi : [323 - 423 - 523 - 423]: **Verificato**
Pann=4 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia

Attenzione elemento privo di sollecitazione : controllare i vincoli Muro :53 - Nodi : [101 - 201 - 423 - 323]: **Verificato**
Pann=12 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia

Attenzione elemento privo di sollecitazione : controllare i vincoli Muro :54 - Nodi : [201 - 301 - 201 - 101]: **Verificato**
Pann=4 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia

Attenzione elemento privo di sollecitazione : controllare i vincoli Muro :55 - Nodi : [201 - 205 - 105 - 101]: **Verificato**
Pann=8 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia

Attenzione elemento privo di sollecitazione : controllare i vincoli Muro :56 - Nodi : [105 - 205 - 305 - 205]: **Verificato**
Pann=4 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia

Attenzione elemento privo di sollecitazione : controllare i vincoli Muro :57 - Nodi : [105 - 204 - 304 - 205]: **Verificato**
Pann=8 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia

Attenzione elemento privo di sollecitazione : controllare i vincoli Muro :58 - Nodi : [204 - 304 - 404 - 304]: **Verificato**
Pann=4 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia

Attenzione elemento privo di sollecitazione : controllare i vincoli Muro :59 - Nodi : [304 - 303 - 203 - 204]: **Verificato**
Pann=8 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia

Attenzione elemento privo di sollecitazione : controllare i vincoli Muro :60 - Nodi : [303 - 403 - 303 - 203]: **Verificato**
Pann=4 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia

Attenzione elemento privo di sollecitazione : controllare i vincoli Muro :61 - Nodi : [201 - 209 - 303 - 203]: **Verificato**
Pann=8 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia

Attenzione elemento privo di sollecitazione : controllare i vincoli Muro :63 - Nodi : [301 - 305 - 202 - 201]: **Verificato**
Pann=8 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia

Attenzione elemento privo di sollecitazione : controllare i vincoli Muro :65 - Nodi : [209 - 401 - 301 - 201]: **Verificato**
Pann=4 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia

Attenzione elemento privo di sollecitazione : controllare i vincoli Muro :66 - Nodi : [202 - 305 - 405 - 305]: **Verificato**
Pann=4 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia

Attenzione elemento privo di sollecitazione : controllare i vincoli Muro :67 - Nodi : [202 - 201 - 301 - 305]: **Verificato**
Pann=24 Spess.= 30 cm Criterio CLS_Pareti Materiale: C25/30

Armatura a maglia doppia

Attenzione elemento privo di sollecitazione : controllare i vincoli Muro :68 - Nodi : [202 - 304 - 404 - 305]: **Verificato**
Pann=8 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia

Attenzione elemento privo di sollecitazione : controllare i vincoli Muro :69 - Nodi : [304 - 404 - 504 - 404]: **Verificato**

Pann=4 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia

Attenzione elemento privo di sollecitazione : controllare i vincoli Muro :70 - Nodi : [404 - 403 - 303 - 304]: *Verificato*

Pann=8 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia

Attenzione elemento privo di sollecitazione : controllare i vincoli Muro :71 - Nodi : [403 - 503 - 403 - 303]: *Verificato*

Pann=4 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia

Attenzione elemento privo di sollecitazione : controllare i vincoli Muro :72 - Nodi : [301 - 309 - 403 - 303]: *Verificato*

Pann=8 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia

Attenzione elemento privo di sollecitazione : controllare i vincoli Muro :74 - Nodi : [305 - 405 - 505 - 405]: *Verificato*

Pann=4 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia

Attenzione elemento privo di sollecitazione : controllare i vincoli Muro :76 - Nodi : [401 - 405 - 305 - 301]: *Verificato*

Pann=8 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia

Attenzione elemento privo di sollecitazione : controllare i vincoli Muro :77 - Nodi : [404 - 504 - 604 - 504]: *Verificato*

Pann=4 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia

Attenzione elemento privo di sollecitazione : controllare i vincoli Muro :78 - Nodi : [504 - 503 - 403 - 404]: *Verificato*

Pann=8 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia

Attenzione elemento privo di sollecitazione : controllare i vincoli Muro :80 - Nodi : [309 - 501 - 401 - 301]: *Verificato*

Pann=4 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia

Attenzione elemento privo di sollecitazione : controllare i vincoli Muro :81 - Nodi : [301 - 401 - 402 - 305]: *Verificato*

Pann=24 Spess.= 30 cm Criterio CLS_Pareti Materiale: C25/30

Armatura a maglia doppia

Attenzione elemento privo di sollecitazione : controllare i vincoli Muro :82 - Nodi : [401 - 409 - 503 - 403]: *Verificato*

Pann=8 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia

Attenzione elemento privo di sollecitazione : controllare i vincoli Muro :83 - Nodi : [503 - 603 - 503 - 403]: *Verificato*

Pann=4 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia

Attenzione elemento privo di sollecitazione : controllare i vincoli Muro :84 - Nodi : [203 - 301 - 401 - 303]: *Verificato*

Pann=8 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia

Attenzione elemento privo di sollecitazione : controllare i vincoli Muro :86 - Nodi : [8 - 203 - 303 - 203]: *Verificato*

Pann=4 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia

Attenzione elemento privo di sollecitazione : controllare i vincoli Muro :87 - Nodi : [201 - 301 - 203 - 8]: *Verificato*

Pann=8 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia

Attenzione elemento privo di sollecitazione : controllare i vincoli Muro :89 - Nodi : [305 - 404 - 504 - 405]: *Verificato*

Pann=8 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia

Attenzione elemento privo di sollecitazione : controllare i vincoli Muro :91 - Nodi : [223 - 223 - 523 - 105 - 101

]: **Verificato**

Pann=40 Spess.= 30 cm Criterio CLS_Pareti Materiale: C25/30

Armatura a maglia doppia

Attenzione elemento privo di sollecitazione : controllare i vincoli Muro :92 - Nodi : [409 - 509 - 501 - 401]: **Verificato**

Pann=4 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia

Attenzione elemento privo di sollecitazione : controllare i vincoli Muro :93 - Nodi : [501 - 502 - 402 - 401]: **Verificato**

Pann=8 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia

Attenzione elemento privo di sollecitazione : controllare i vincoli Muro :94 - Nodi : [502 - 602 - 502 - 402]: **Verificato**

Pann=4 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia

Attenzione elemento privo di sollecitazione : controllare i vincoli Muro :95 - Nodi : [310 - 410 - 310 - 210]: **Verificato**

Pann=4 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia

Attenzione elemento privo di sollecitazione : controllare i vincoli Muro :96 - Nodi : [210 - 310 - 308 - 208]: **Verificato**

Pann=8 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia

Attenzione elemento privo di sollecitazione : controllare i vincoli Muro :97 - Nodi : [308 - 408 - 308 - 208]: **Verificato**

Pann=4 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia

Attenzione elemento privo di sollecitazione : controllare i vincoli

Verifica delle Pareti

Scenario di calcolo : **SLE-2018**

Simbologia:

Comb: Combinazione di Carico individuata dal codice [C] se Comb è non sismica, ovvero [(Cx+Cy) Cm Sc(+50)] se Comb è sismica.

(+50) o (-50) indica che il fattore di comportamento $q > 2$ e lo sforzo normale della parete è stato incrementato o decrementato del 50% (NTC 7.4.4.5.1)

- C individua la Combinazione di Carico non sismica (1, 2, ecc. come da scenario);
- Cx individua la Combinazione di Carico sismica in direzione x (SismaX, come da scenario);
- Cy individua la Combinazione di Carico sismica in direzione y (SismaY, come da scenario);
- Cm individua la Combinazione spostamento masse (I, II, III, IV, V, ecc. come da Combinazioni sisma in

Spostamento masse impalcato);

- Sc individua la sottocombinazione ottenuta mediante la permutazione dei segni (1, 2, 3, 4, 5, 6, 7, 8):

- 1) $Sc = + SismaZ*Fz + SismaX*Fx + SismaY*Fy$
- 2) $Sc = + SismaZ*Fz + SismaX*Fx - SismaY*Fy$
- 3) $Sc = + SismaZ*Fz - SismaX*Fx + SismaY*Fy$
- 4) $Sc = + SismaZ*Fz - SismaX*Fx - SismaY*Fy$
- 1) $Sc = - SismaZ*Fz + SismaX*Fx + SismaY*Fy$
- 2) $Sc = - SismaZ*Fz + SismaX*Fx - SismaY*Fy$
- 3) $Sc = - SismaZ*Fz - SismaX*Fx + SismaY*Fy$
- 4) $Sc = - SismaZ*Fz - SismaX*Fx - SismaY*Fy$

- Quando non è richiesto il contributo del sisma in direzione Z le ultime quattro sono assenti

Le combinazioni delle azioni sismiche così ottenute vengono combinate con i carichi verticali (come da scenario).

Hcrit[cm]: Altezza critica della parete

Altezza[cm]: Altezza totale della parete

Z[cm] : Posizione assoluta della sezione di verifica della parete

L[cm] : Lunghezza della sezione della parete

S[cm] : Spessore della sezione

Lc[cm] : Lunghezza della zona confinata nella zona critica (=0 per le zone non critiche)

N[kg] : Sforzo normale

ML[kg*m] : Momento flettente agente nel piano medio della parte (Momento vettore ortogonale al piano)

MS[kg*m] : Momento flettente ortogonale al piano medio della parte (Momento vettore parallelo al piano medio)

Criterio : Criterio di verifica adottato

Af_c[cmq] : Armatura presente nelle aree confinate (solo per la zona critica)

Af_nc[cmq]: Armatura presente nelle aree non confinate

Td[kg] : Taglio di verifica della parete

Il taglio di calcolo è amplificato per il fattore dato da 7.4.14, 7.4.15

Tc[kg] : Taglio di calcolo

Ast[cmq/m]: Armatura orizzontale per metro di lunghezza

Fatt.Ampl.Sisma = fattore moltiplicativo di gruppo per le azioni sismiche (solo se diverso da 1.0)

Cs : Coefficiente di sicurezza definito dal rapporto $|Fr|/|Fd|$ (Fr=punto sul dominio di resistenza ottenuto aumentando proporzionalmente Fd, Fd=azione), quando richiesto dal criterio di verifica

ζ_E : Livello di sicurezza sismico definito come rapporto tra l'accelerazione sopportabile e l'accelerazione di progetto, quando richiesto dal criterio di verifica

ϵ_c : Deformazione massima cls (¹)

ϵ_f : Deformazione massima acciaio (¹)

VRd[kg] : Valore resistenza a taglio

VRcd[kg] : Valore limite del taglio della compressione dell'anima

VRsd[kg] : Valore limite del taglio del meccanismo resistente a trazione

VRd,s[kg] : Valore limite del taglio dello scorrimento dei piani orizzontali

α_s : Rapporto di taglio, massimo valore per piano del rapporto $M/(T*L)$ (p.to 7.4.4.5.1)

AfSc.[cmq]: Armatura longitudinale aggiuntiva necessaria per la verifica a scorrimento

Tale armatura è non è computata per la verifica a flessione

Verifiche duttilità (quando richieste):

Zona : Sezione di verifica dell'elemento

Comb. : Combinazione di verifica

Nmax[kg] : Sforzo Normale massimo

Dir : Direzione di flessione (pilastri=Y o Z, travi =Z, pareti= ortogonale alla base)

Mry[kg*m] : Momento di snervamento corrispondente a Nmax

MrU[kg*m] : Momento ultimo (resistente) corrispondente a Nmax sulla sezione depurata del calcestruzzo non confinato, considerando il confinamento

ϕ_y [1/m] : Curvatura allo snervamento ($\phi_y = MrU/Mry * \phi'y$)

ϕ_u [1/m] : Curvatura allo corrispondente a MrU

μ : Capacità in duttilità della sezione

F.Conf : Fattore di confinamento adottato (= $f_{ck,c}/f_{ck}$)

μ_d : Richiesta in duttilità della sezione

Cs : Livello di sicurezza ($Cs = \mu/\mu_d$)

Note Verifica pareti:

(¹): le deformazioni sono stampate a meno del fattore 10^{-3}

Per strutture non dissipative:

Verifiche a flessione in campo sostanzialmente elastico

Tc=Td (Nessuna amplificazione)

α_s è considerato ≥ 2 (verifica a taglio come pilastro)

Verifica a scorrimento non effettuata

Parete 1 (Muro 21)

Altezza=1568[cm] Criterio : CLS_ParetiVerificato

Cmb.	Z	L	S	Lc	N	ML	Af_c	Af_nc	Cs
	cm	cm	cm	cm	kg	kg*m	cmq	cmq	
0	0.0	210.0	30.0	45.0	-74462	-6014	32.17	16.08	>100
0	231.1	210.0	30.0	45.0	-61120	7125	32.17	16.08	>100
0	462.2	210.0	30.0	0.0	-51230	-114	0.00	28.15	>100
0	646.5	210.0	30.0	0.0	-40220	7647	0.00	28.15	>100
0	830.7	210.0	30.0	0.0	-32083	-524	0.00	28.15	>100
0	1015.0	210.0	30.0	0.0	-22360	7171	0.00	28.15	>100
0	1199.3	210.0	30.0	0.0	-14295	-789	0.00	28.15	>100
0	1383.5	210.0	30.0	0.0	-6066	7447	0.00	28.15	>100
0	1567.8	210.0	30.0	0.0	627	-680	0.00	28.15	>100

fcd= 141[kg/cm²]

Verifica a taglio

fcd= 141[kg/cm²]

Cmb.	Z	Td	Tc	VRd	VRcd	VRsd	VRDs	αs	Ast	AfSc.	Cs
	cm	kg	kg	kg	kg	kg	kg		cmq/m	cmq	
0	0.0	0	--	39447	191921	39447	--	--	6.00	--	>100
0	231.1	0	--	39447	189791	39447	--	--	6.00	--	>100
0	462.2	0	--	39447	187468	39447	--	--	6.00	--	>100
0	646.5	0	--	39447	185652	39447	--	--	6.00	--	>100
0	830.7	0	--	39447	184203	39447	--	--	6.00	--	>100
0	1015.0	0	--	39447	182163	39447	--	--	6.00	--	>100
0	1199.3	0	--	39447	180645	39447	--	--	6.00	--	>100
0	1383.5	0	--	39447	179250	39447	--	--	6.00	--	>100
0	1567.8	0	--	39447	177786	39447	--	--	6.00	--	>100

Parete 2 (Muro 34)

Altezza=1568[cm] Criterio : CLS_ParetiVerificato

Cmb.	Z	L	S	Lc	N	ML	Af_c	Af_nc	Cs
	cm	cm	cm	cm	kg	kg*m	cmq	cmq	
0	0.0	240.0	30.0	48.0	-97404	5082	36.19	20.11	>100
0	231.1	240.0	30.0	48.0	-82112	11211	36.19	20.11	>100
0	462.2	240.0	30.0	0.0	-73139	6902	0.00	32.17	>100
0	646.5	240.0	30.0	0.0	-55872	11266	0.00	32.17	>100
0	830.7	240.0	30.0	0.0	-54741	10602	0.00	32.17	>100
0	1015.0	240.0	30.0	0.0	-31576	9117	0.00	32.17	>100
0	1199.3	240.0	30.0	0.0	-25120	2054	0.00	32.17	>100
0	1383.5	240.0	30.0	0.0	-6208	7830	0.00	32.17	>100
0	1567.8	240.0	30.0	0.0	280	552	0.00	32.17	>100

fcd= 141[kg/cm²]

Verifica a taglio

fcd= 141[kg/cm²]

Cmb.	Z	Td	Tc	VRd	VRcd	VRsd	VRDs	αs	Ast	AfSc.	Cs
	cm	kg	kg	kg	kg	kg	kg		cmq/m	cmq	
0	0.0	0	--	45082	217087	45082	--	--	6.00	--	>100
0	231.1	0	--	45082	218886	45082	--	--	6.00	--	>100
0	462.2	0	--	45082	217674	45082	--	--	6.00	--	>100
0	646.5	0	--	45082	213936	45082	--	--	6.00	--	>100
0	830.7	0	--	45082	214099	45082	--	--	6.00	--	>100
0	1015.0	0	--	45082	209267	45082	--	--	6.00	--	>100
0	1199.3	0	--	45082	208208	45082	--	--	6.00	--	>100
0	1383.5	0	--	45082	204423	45082	--	--	6.00	--	>100
0	1567.8	0	--	45082	203184	45082	--	--	6.00	--	>100

Parete 3 (Muro 26)

Altezza=1568[cm] Criterio : CLS_ParetiVerificato

Cmb.	Z	L	S	Lc	N	ML	Af_c	Af_nc	Cs
	cm	cm	cm	cm	kg	kg*m	cmq	cmq	
0	0.0	240.0	30.0	48.0	-99154	13116	36.19	20.11	>100
0	231.1	240.0	30.0	48.0	-95387	6989	36.19	20.11	>100
0	462.2	240.0	30.0	0.0	-75234	3188	0.00	32.17	>100

Cmb.	Z	L	S	Lc	N	ML	Af_c	Af_nc	Cs
0	646.5	240.0	30.0	0.0	-72293	3759	0.00	32.17	>100
0	830.7	240.0	30.0	0.0	-58101	10018	0.00	32.17	>100
0	1015.0	240.0	30.0	0.0	-49296	2733	0.00	32.17	>100
0	1199.3	240.0	30.0	0.0	-19712	6768	0.00	32.17	>100
0	1383.5	240.0	30.0	0.0	-23160	2404	0.00	32.17	>100
0	1567.8	240.0	30.0	0.0	-5441	5395	0.00	32.17	>100

fcd= 141[kg/cm²]

Verifica a taglio

fcd= 141[kg/cm²]

Cmb.	Z	Td	Tc	VRd	VRcd	VRsd	VRDs	α_s	Ast	AfSc.	Cs
	cm	kg	kg	kg	kg	kg	kg		cm ² /m	cm ²	
0	0.0	0	--	45082	217613	45082	--	--	6.00	--	>100
0	231.1	0	--	45082	222269	45082	--	--	6.00	--	>100
0	462.2	0	--	45082	218100	45082	--	--	6.00	--	>100
0	646.5	0	--	45082	217733	45082	--	--	6.00	--	>100
0	830.7	0	--	45082	214666	45082	--	--	6.00	--	>100
0	1015.0	0	--	45082	213028	45082	--	--	6.00	--	>100
0	1199.3	0	--	45082	207107	45082	--	--	6.00	--	>100
0	1383.5	0	--	45082	207819	45082	--	--	6.00	--	>100
0	1567.8	0	--	45082	204273	45082	--	--	6.00	--	>100

Parete 4 (Muro 44)

Altezza=1568[cm] Criterio : CLS_ParetiVerificato

Cmb.	Z	L	S	Lc	N	ML	Af_c	Af_nc	Cs
	cm	cm	cm	cm	kg	kg*m	cm ²	cm ²	
0	0.0	240.0	30.0	48.0	-101669	-5028	36.19	20.11	>100
0	231.1	240.0	30.0	48.0	-84063	-12126	36.19	20.11	>100
0	462.2	240.0	30.0	0.0	-75070	-6854	0.00	32.17	>100
0	646.5	240.0	30.0	0.0	-57516	-11420	0.00	32.17	>100
0	830.7	240.0	30.0	0.0	-4711	5197	0.00	32.17	>100
0	1015.0	240.0	30.0	0.0	-32784	-9417	0.00	32.17	>100
0	1199.3	240.0	30.0	0.0	-26208	-1556	0.00	32.17	>100
0	1383.5	240.0	30.0	0.0	-5781	-7980	0.00	32.17	>100

fcd= 141[kg/cm²]

Verifica a taglio

fcd= 141[kg/cm²]

Cmb.	Z	Td	Tc	VRd	VRcd	VRsd	VRDs	α_s	Ast	AfSc.	Cs
	cm	kg	kg	kg	kg	kg	kg		cm ² /m	cm ²	
0	0.0	0	--	45082	222962	45082	--	--	6.00	--	>100
0	231.1	0	--	45082	219719	45082	--	--	6.00	--	>100
0	462.2	0	--	45082	218083	45082	--	--	6.00	--	>100
0	646.5	0	--	45082	214486	45082	--	--	6.00	--	>100
0	830.7	0	--	45082	204110	45082	--	--	6.00	--	>100
0	1015.0	0	--	45082	209615	45082	--	--	6.00	--	>100
0	1199.3	0	--	45082	208419	45082	--	--	6.00	--	>100
0	1383.5	0	--	45082	204339	45082	--	--	6.00	--	>100

Parete 5 (Muro 1)

Altezza=1568[cm] Criterio : CLS_ParetiVerificato

Cmb.	Z	L	S	Lc	N	ML	Af_c	Af_nc	Cs
	cm	cm	cm	cm	kg	kg*m	cm ²	cm ²	
0	0.0	210.0	30.0	45.0	-86476	1393	32.17	16.08	>100
0	231.1	210.0	30.0	45.0	-68974	-10234	32.17	16.08	>100
0	462.2	210.0	30.0	0.0	-57494	-1810	0.00	28.15	>100
0	646.5	210.0	30.0	0.0	-46549	-10187	0.00	28.15	>100
0	830.7	210.0	30.0	0.0	-37209	-174	0.00	28.15	>100
0	1015.0	210.0	30.0	0.0	-25895	-8972	0.00	28.15	>100
0	1199.3	210.0	30.0	0.0	-15065	881	0.00	28.15	>100
0	1383.5	210.0	30.0	0.0	-7716	-8984	0.00	28.15	>100

fcd= 141[kg/cm²]
 Verifica a taglio
 fcd= 141[kg/cm²]

Cmb.	Z	Td	Tc	VRd	VRcd	VRsd	VRDs	α_s	Ast	AfSc.	Cs
	cm	kg	kg	kg	kg	kg	kg		cmq/m	cmq	
0	0.0	0	--	39447	193566	39447	--	--	6.00	--	>100
0	231.1	0	--	39447	191177	39447	--	--	6.00	--	>100
0	462.2	0	--	39447	189083	39447	--	--	6.00	--	>100
0	646.5	0	--	39447	187009	39447	--	--	6.00	--	>100
0	830.7	0	--	39447	185098	39447	--	--	6.00	--	>100
0	1015.0	0	--	39447	182946	39447	--	--	6.00	--	>100
0	1199.3	0	--	39447	180787	39447	--	--	6.00	--	>100
0	1383.5	0	--	39447	179347	39447	--	--	6.00	--	>100

Parete 6 (Muro 53)

Altezza=1568[cm] Criterio : CLS_ParetiVerificato

Cmb.	Z	L	S	Lc	N	ML	Af_c	Af_nc	Cs
	cm	cm	cm	cm	kg	kg*m	cmq	cmq	
0	0.0	240.0	30.0	48.0	-114656	-12601	36.19	20.11	>100
0	231.1	240.0	30.0	48.0	-113045	-8452	36.19	20.11	>100
0	462.2	240.0	30.0	0.0	-89099	-3178	0.00	32.17	>100
0	646.5	240.0	30.0	0.0	-84491	-2251	0.00	32.17	>100
0	830.7	240.0	30.0	0.0	-59911	-2203	0.00	32.17	>100
0	1015.0	240.0	30.0	0.0	-55782	-1969	0.00	32.17	>100
0	1199.3	240.0	30.0	0.0	-31969	-83	0.00	32.17	>100
0	1383.5	240.0	30.0	0.0	-24977	-807	0.00	32.17	>100
0	1567.8	240.0	30.0	0.0	-5893	-5768	0.00	32.17	>100

fcd= 141[kg/cm²]
 Verifica a taglio
 fcd= 141[kg/cm²]

Cmb.	Z	Td	Tc	VRd	VRcd	VRsd	VRDs	α_s	Ast	AfSc.	Cs
	cm	kg	kg	kg	kg	kg	kg		cmq/m	cmq	
0	0.0	0	--	45082	217401	45082	--	--	6.00	--	>100
0	231.1	0	--	45082	225860	45082	--	--	6.00	--	>100
0	462.2	0	--	45082	217703	45082	--	--	6.00	--	>100
0	646.5	0	--	45082	220037	45082	--	--	6.00	--	>100
0	830.7	0	--	45082	215005	45082	--	--	6.00	--	>100
0	1015.0	0	--	45082	214359	45082	--	--	6.00	--	>100
0	1199.3	0	--	45082	209522	45082	--	--	6.00	--	>100
0	1383.5	0	--	45082	208182	45082	--	--	6.00	--	>100
0	1567.8	0	--	45082	204362	45082	--	--	6.00	--	>100

Verifica Stabilità aste Metalliche

Scenario di calcolo : SLE-2018

Simbologia:

- L[cm] :Lunghezza teorica elemento (da nodo a nodo)
- Ln1,Ln2[cm]:Luce libera nelle due direzioni principali dell'elemento
- Sez. G :Sezione Generica (Sigla)
- Criterio :Criterio di verifica adottato per la verifica
- f_{yd}[kg/cm²] :Tensione di progetto snervamento acciaio
- f_t[kg/cm²] :Tensione di rottura acciaio
- γ_M :Coefficiente di sicurezza acciaio
- N[kg] :Sforzo Normale massimo

My[kg*m] :My massimo

Mz[kg*m] :Mz massimo

Caratteristiche resistenti alla instabilità

NRk[kg]⁽¹⁾ :A*fy,Resistenza caratteristica instabilità a compressione

MyRk[kg*m]⁽¹⁾ :Wy*fy,Momento resistente caratteristico all'instabilità in direzione Y

MzRk[kg*m]⁽¹⁾ :Wz*fyMomento resistente caratteristico all'instabilità in direzione Z

Y asse forte della sezione, Z asse debole della sezione

λ_y :Snellezza in direzione y

λ_z :Snellezza in direzione z

χ_y :Coefficiente di riduzione per la presso flessione dir y

χ_z :Coefficiente di riduzione per la presso flessione dir z

χ_{LT} :Coefficiente di riduzione per la instabilità flessio-torsionale, il coefficiente è applicato al termine relativo all'asse forte

$k_{yy},k_{yz},k_{zy},k_{zz}$:Coefficients di interazione per l'instabilità (cfr. EC3 Annex B, tab B1 e B2, e cfr. Circ.NTC2008 tab. C4.2.IV e C4.2.V)

Myeq[kg*m] :My equivalente uguale a $k_{yy}*My$ oppure $k_{zy}*My$

Mzeq[kg*m] :Mz equivalente uguale a $k_{yz}*Mz$ oppure $k_{zz}*Mz$

NRd[kg]⁽²⁾ :Resistenza instabilità a compressione

MyRd[kg*m]⁽²⁾ :Momento resistente all'instabilità in direzione Y

MzRd[kg*m]⁽²⁾ :Momento resistente all'instabilità in direzione Z

SF :coefficiente di sicurezza (asta verificata se ≥ 1)

Comb: Combinazione di Carico individuata dal codice [C] se Comb è non sismica, ovvero [(Cx+Cy) Cm Sc] se Comb è sismica.

- C individua la Combinazione di Carico non sismica (1, 2, ecc. come da scenario);

- Cx individua la Combinazione di Carico sismica in direzione x (SismaX, come da scenario);

- Cy individua la Combinazione di Carico sismica in direzione y (SismaY, come da scenario);

- Cm individua la Combinazione spostamento masse (I, II, III, IV, V, ecc. come da Combinazioni sisma in

Spostamento masse impalcato);

- Sc individua la sottocombinazione ottenuta mediante la permutazione dei segni (1, 2, 3, 4, 5, 6, 7, 8):

1) Sc = + SismaZ*fz + SismaX*fx + SismaY*fy

2) Sc = + SismaZ*fz + SismaX*fx - SismaY*fy

3) Sc = + SismaZ*fz - SismaX*fx + SismaY*fy

4) Sc = + SismaZ*fz - SismaX*fx - SismaY*fy.

1) Sc = - SismaZ*fz + SismaX*fx + SismaY*fy

2) Sc = - SismaZ*fz + SismaX*fx - SismaY*fy

3) Sc = - SismaZ*fz - SismaX*fx + SismaY*fy

4) Sc = - SismaZ*fz - SismaX*fx - SismaY*fy.

- Quando non è richiesto il contributo del sisma in direzione Z le ultime quattro sono assenti

Le combinazioni delle azioni sismiche così ottenute vengono combinate con i carichi verticali (come da scenario).

Note:

(¹): il valori da utilizzare per le resistenze sono $N_{Rk}=f_y \cdot A, M_{yRk}=f_y \cdot W_y, M_{zRk}=f_y \cdot W_z$ dove:

Classe	1	2	3	4
A	A	A	A	A,eff
W _y	W _{pl,y}	W _{pl,y}	W _{el,y}	W _{el,y,eff}
W _z	W _{pl,z}	W _{pl,z}	W _{el,z}	W _{el,z,eff}

(²): le equazioni di verifica, le azioni e le resistenze di progetto sono date dalle seguenti equazioni:

$$\frac{N_{ed}}{\chi_y N_{Rk}} + k_{yy} \frac{M_{y,Ed}}{\chi_{LT} M_{yRk}} + k_{yz} \frac{M_{z,Ed}}{M_{zRk}} \leq 1$$

$$\frac{N_{ed}}{\chi_z N_{Rk}} + k_{zy} \frac{M_{y,Ed}}{\chi_{LT} M_{yRk}} + k_{zz} \frac{M_{z,Ed}}{M_{zRk}} \leq 1$$

$$N_{Rdy} = \frac{\chi_y N_{Rk}}{\gamma_{M1}} \quad M_{yRd} = \frac{\chi_{LT} M_{yRk}}{\gamma_{M1}} \quad M_{zRd} = \frac{M_{yRk}}{\gamma_{M1}}$$

$$M_{yyEq} = k_{yy} M_{yEd} \quad M_{yzEq} = k_{yz} M_{z,Ed}$$

$$M_{zyEq} = k_{zy} M_{yEd} \quad M_{zzEq} = k_{zz} M_{z,Ed}$$

$$\frac{N_{ed}}{N_{Rdy}} + \frac{M_{yyEq}}{M_{yRd}} + \frac{M_{yzEq}}{M_{zRd}} \leq 1$$

$$\frac{N_{ed}}{N_{Rdz}} + \frac{M_{zyEq}}{M_{yRd}} + \frac{M_{zzEq}}{M_{zRd}} \leq 1$$

Asta : 1001 [1001 , 2001]

Sez. G: HE340A L=368.5 cm Ln1=368.5 cm Ln2=368.5 cm Crit.: Acciaio_Pressflessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cm² ft=5100 kg/cm²:

Asta tesa in tutte le combinazioni*Verificato*

Asta : 1001 [2001 , 3001]

Sez. G: HE340A L=368.5 cm Ln1=368.5 cm Ln2=368.5 cm Crit.: Acciaio_Pressflessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cm² ft=5100 kg/cm²:

Asta tesa in tutte le combinazioni*Verificato*

Asta : 1001 [3001 , 4001]

Sez. G: HE340A L=368.5 cm Ln1=368.5 cm Ln2=368.5 cm Crit.: Acciaio_Pressflessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cm² ft=5100 kg/cm²:

Asta tesa in tutte le combinazioni*Verificato*

Asta : 1002 [1002 , 2002]

Sez. G: HE340A L=368.5 cm Ln1=368.5 cm Ln2=368.5 cm Crit.: Acciaio_Pressflessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cm² ft=5100 kg/cm²:

Asta tesa in tutte le combinazioni*Verificato*

Asta : 1002 [2002 , 3002]

Sez. G: HE340A L=368.5 cm Ln1=368.5 cm Ln2=368.5 cm Crit.: Acciaio_Pressflessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cm² ft=5100 kg/cm²:

Asta tesa in tutte le combinazioni*Verificato*

Asta : 1002 [3002 , 4002]

Sez. G: HE340A L=368.5 cm Ln1=368.5 cm Ln2=368.5 cm Crit.: Acciaio_Pressflessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cm² ft=5100 kg/cm²:

Asta tesa in tutte le combinazioni*Verificato*

Asta : 1003 [1003 , 2003]

Sez. G: HE340A L=368.5 cm Ln1=368.5 cm Ln2=368.5 cm Crit.: Acciaio_Pressflessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cm² ft=5100 kg/cm²:

Asta tesa in tutte le combinazioni*Verificato*

Asta : 1003 [2003 , 3003]

Sez. G: HE340A L=368.5 cm Ln1=368.5 cm Ln2=368.5 cm Crit.: Acciaio_Pressflessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cm² ft=5100 kg/cm²:

Asta tesa in tutte le combinazioni*Verificato*

Asta : 1003 [3003 , 4003]

Sez. G: HE340A L=368.5 cm Ln1=368.5 cm Ln2=368.5 cm Crit.: Acciaio_Pressflessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cm² ft=5100 kg/cm²:

Asta tesa in tutte le combinazioni*Verificato*

Asta : 1004 [1004 , 2004]

Sez. G: HE340A L=368.5 cm Ln1=368.5 cm Ln2=368.5 cm Crit.: Acciaio_Pressflessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cm² ft=5100 kg/cm²:

Asta tesa in tutte le combinazioni*Verificato*

Asta : 1004 [2004 , 3004]

Sez. G: HE340A L=368.5 cm Ln1=368.5 cm Ln2=368.5 cm Crit.: Acciaio_Pressflessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cm² ft=5100 kg/cm²:

Asta tesa in tutte le combinazioni*Verificato*

Asta : 1004 [3004 , 4004]

Sez. G: HE340A L=368.5 cm Ln1=368.5 cm Ln2=368.5 cm Crit.: Acciaio_Pressflessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cm² ft=5100 kg/cm²:

Asta tesa in tutte le combinazioni*Verificato*

Asta : 1005 [1005 , 2005]

Sez. G: HE340A L=368.5 cm Ln1=368.5 cm Ln2=368.5 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ $f_{yk}/\gamma_M=3381$ kg/cmq $f_t=5100$ kg/cmq;

Asta tesa in tutte le combinazioni*Verificato*

Asta : 1005 [2005 , 3005]

Sez. G: HE340A L=368.5 cm Ln1=368.5 cm Ln2=368.5 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ $f_{yk}/\gamma_M=3381$ kg/cmq $f_t=5100$ kg/cmq;

Asta tesa in tutte le combinazioni*Verificato*

Asta : 1005 [3005 , 4005]

Sez. G: HE340A L=368.5 cm Ln1=368.5 cm Ln2=368.5 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ $f_{yk}/\gamma_M=3381$ kg/cmq $f_t=5100$ kg/cmq;

Asta tesa in tutte le combinazioni*Verificato*

Asta : 1005 [4005 , 5005]

Sez. G: HE 260 A L=300.0 cm Ln1=300.0 cm Ln2=300.0 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ $f_{yk}/\gamma_M=3381$ kg/cmq $f_t=5100$ kg/cmq;

Asta tesa in tutte le combinazioni*Verificato*

Asta : 1006 [1006 , 2006]

Sez. G: HE340A L=368.5 cm Ln1=368.5 cm Ln2=368.5 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ $f_{yk}/\gamma_M=3381$ kg/cmq $f_t=5100$ kg/cmq;

Asta tesa in tutte le combinazioni*Verificato*

Asta : 1006 [2006 , 3006]

Sez. G: HE340A L=368.5 cm Ln1=368.5 cm Ln2=368.5 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ $f_{yk}/\gamma_M=3381$ kg/cmq $f_t=5100$ kg/cmq;

Asta tesa in tutte le combinazioni*Verificato*

Asta : 1006 [3006 , 4006]

Sez. G: HE340A L=368.5 cm Ln1=368.5 cm Ln2=368.5 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ $f_{yk}/\gamma_M=3381$ kg/cmq $f_t=5100$ kg/cmq;

Asta tesa in tutte le combinazioni*Verificato*

Asta : 1006 [4006 , 5006]

Sez. G: HE 260 A L=300.0 cm Ln1=300.0 cm Ln2=300.0 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ $f_{yk}/\gamma_M=3381$ kg/cmq $f_t=5100$ kg/cmq;

Asta tesa in tutte le combinazioni*Verificato*

Asta : 1007 [1007 , 2007]

Sez. G: HE340A L=368.5 cm Ln1=368.5 cm Ln2=368.5 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ $f_{yk}/\gamma_M=3381$ kg/cmq $f_t=5100$ kg/cmq;

Asta tesa in tutte le combinazioni*Verificato*

Asta : 1007 [2007 , 3007]

Sez. G: HE340A L=368.5 cm Ln1=368.5 cm Ln2=368.5 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ $f_{yk}/\gamma_M=3381$ kg/cmq $f_t=5100$ kg/cmq;

Asta tesa in tutte le combinazioni*Verificato*

Asta : 1007 [3007 , 4007]

Sez. G: HE340A L=368.5 cm Ln1=368.5 cm Ln2=368.5 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ $f_{yk}/\gamma_M=3381$ kg/cmq $f_t=5100$ kg/cmq;

Asta tesa in tutte le combinazioni*Verificato*

Asta : 1008 [1008 , 2008]

Sez. G: HE340A L=368.5 cm Ln1=368.5 cm Ln2=368.5 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ $f_{yk}/\gamma_M=3381$ kg/cmq $f_t=5100$ kg/cmq;

Asta tesa in tutte le combinazioni*Verificato*

Asta : 1008 [2008 , 3008]

Sez. G: HE340A L=368.5 cm Ln1=368.5 cm Ln2=368.5 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq ft=5100 kg/cmq:

Asta tesa in tutte le combinazioniVerificato

Asta : 1008 [3008 , 4008]

Sez. G: HE340A L=368.5 cm Ln1=368.5 cm Ln2=368.5 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq ft=5100 kg/cmq:

Asta tesa in tutte le combinazioniVerificato

Asta : 1009 [1009 , 2009]

Sez. G: HE340A L=368.5 cm Ln1=368.5 cm Ln2=368.5 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq ft=5100 kg/cmq:

Asta tesa in tutte le combinazioniVerificato

Asta : 1009 [2009 , 3009]

Sez. G: HE340A L=368.5 cm Ln1=368.5 cm Ln2=368.5 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq ft=5100 kg/cmq:

Asta tesa in tutte le combinazioniVerificato

Asta : 1009 [3009 , 4009]

Sez. G: HE340A L=368.5 cm Ln1=368.5 cm Ln2=368.5 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq ft=5100 kg/cmq:

Asta tesa in tutte le combinazioniVerificato

Asta : 1010 [1010 , 2010]

Sez. G: HE340A L=368.5 cm Ln1=368.5 cm Ln2=368.5 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq ft=5100 kg/cmq:

Asta tesa in tutte le combinazioniVerificato

Asta : 1010 [2010 , 3010]

Sez. G: HE340A L=368.5 cm Ln1=368.5 cm Ln2=368.5 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq ft=5100 kg/cmq:

Asta tesa in tutte le combinazioniVerificato

Asta : 1010 [3010 , 4010]

Sez. G: HE340A L=368.5 cm Ln1=368.5 cm Ln2=368.5 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq ft=5100 kg/cmq:

Asta tesa in tutte le combinazioniVerificato

Asta : 1011 [1011 , 2011]

Sez. G: HE340A L=368.5 cm Ln1=368.5 cm Ln2=368.5 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq ft=5100 kg/cmq:

Asta tesa in tutte le combinazioniVerificato

Asta : 1011 [2011 , 3011]

Sez. G: HE340A L=368.5 cm Ln1=368.5 cm Ln2=368.5 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq ft=5100 kg/cmq:

Asta tesa in tutte le combinazioniVerificato

Asta : 1011 [3011 , 4011]

Sez. G: HE340A L=368.5 cm Ln1=368.5 cm Ln2=368.5 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq ft=5100 kg/cmq:

Asta tesa in tutte le combinazioniVerificato

Asta : 1012 [1012 , 2012]

Sez. G: HE340A L=368.5 cm Ln1=368.5 cm Ln2=368.5 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq ft=5100 kg/cmq:

Asta tesa in tutte le combinazioniVerificato

Asta : 1012 [2012 , 3012]

Sez. G: HE340A L=368.5 cm Ln1=368.5 cm Ln2=368.5 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ $f_{yk}/\gamma_M=3381$ kg/cmq $f_t=5100$ kg/cmq:

Asta tesa in tutte le combinazioni*Verificato*

Asta : 1012 [3012 , 4012]

Sez. G: HE340A L=368.5 cm Ln1=368.5 cm Ln2=368.5 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ $f_{yk}/\gamma_M=3381$ kg/cmq $f_t=5100$ kg/cmq:

Asta tesa in tutte le combinazioni*Verificato*

Asta : 1013 [1013 , 2013]

Sez. G: HE340A L=368.5 cm Ln1=368.5 cm Ln2=368.5 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ $f_{yk}/\gamma_M=3381$ kg/cmq $f_t=5100$ kg/cmq:

Asta tesa in tutte le combinazioni*Verificato*

Asta : 1013 [2013 , 3013]

Sez. G: HE340A L=368.5 cm Ln1=368.5 cm Ln2=368.5 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ $f_{yk}/\gamma_M=3381$ kg/cmq $f_t=5100$ kg/cmq:

Asta tesa in tutte le combinazioni*Verificato*

Asta : 1013 [3013 , 4013]

Sez. G: HE340A L=368.5 cm Ln1=368.5 cm Ln2=368.5 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ $f_{yk}/\gamma_M=3381$ kg/cmq $f_t=5100$ kg/cmq:

Asta tesa in tutte le combinazioni*Verificato*

Asta : 1014 [1014 , 2014]

Sez. G: HE340A L=368.5 cm Ln1=368.5 cm Ln2=368.5 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ $f_{yk}/\gamma_M=3381$ kg/cmq $f_t=5100$ kg/cmq:

Asta tesa in tutte le combinazioni*Verificato*

Asta : 1014 [2014 , 3014]

Sez. G: HE340A L=368.5 cm Ln1=368.5 cm Ln2=368.5 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ $f_{yk}/\gamma_M=3381$ kg/cmq $f_t=5100$ kg/cmq:

Asta tesa in tutte le combinazioni*Verificato*

Asta : 1014 [3014 , 4014]

Sez. G: HE340A L=368.5 cm Ln1=368.5 cm Ln2=368.5 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ $f_{yk}/\gamma_M=3381$ kg/cmq $f_t=5100$ kg/cmq:

Asta tesa in tutte le combinazioni*Verificato*

Asta : 1015 [1015 , 2015]

Sez. G: HE340A L=368.5 cm Ln1=368.5 cm Ln2=368.5 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ $f_{yk}/\gamma_M=3381$ kg/cmq $f_t=5100$ kg/cmq:

Asta tesa in tutte le combinazioni*Verificato*

Asta : 1015 [2015 , 3015]

Sez. G: HE340A L=368.5 cm Ln1=368.5 cm Ln2=368.5 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ $f_{yk}/\gamma_M=3381$ kg/cmq $f_t=5100$ kg/cmq:

Asta tesa in tutte le combinazioni*Verificato*

Asta : 1015 [3015 , 4015]

Sez. G: HE340A L=368.5 cm Ln1=368.5 cm Ln2=368.5 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ $f_{yk}/\gamma_M=3381$ kg/cmq $f_t=5100$ kg/cmq:

Asta tesa in tutte le combinazioni*Verificato*

Asta : 1016 [1016 , 2016]

Sez. G: HE340A L=368.5 cm Ln1=368.5 cm Ln2=368.5 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ $f_{yk}/\gamma_M=3381$ kg/cmq $f_t=5100$ kg/cmq:

Asta tesa in tutte le combinazioni*Verificato*

Asta : 1016 [2016 , 3016]

Sez. G: HE340A L=368.5 cm Ln1=368.5 cm Ln2=368.5 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq ft=5100 kg/cmq:

Asta tesa in tutte le combinazioniVerificato

Asta : 1016 [3016 , 4016]

Sez. G: HE340A L=368.5 cm Ln1=368.5 cm Ln2=368.5 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq ft=5100 kg/cmq:

Asta tesa in tutte le combinazioniVerificato

Asta : 1017 [1017 , 2017]

Sez. G: HE340A L=368.5 cm Ln1=368.5 cm Ln2=368.5 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq ft=5100 kg/cmq:

Asta tesa in tutte le combinazioniVerificato

Asta : 1017 [2017 , 3017]

Sez. G: HE340A L=368.5 cm Ln1=368.5 cm Ln2=368.5 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq ft=5100 kg/cmq:

Asta tesa in tutte le combinazioniVerificato

Asta : 1017 [3017 , 4017]

Sez. G: HE340A L=368.5 cm Ln1=368.5 cm Ln2=368.5 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq ft=5100 kg/cmq:

Asta tesa in tutte le combinazioniVerificato

Asta : 1018 [1018 , 2018]

Sez. G: HE340A L=368.5 cm Ln1=368.5 cm Ln2=368.5 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq ft=5100 kg/cmq:

Asta tesa in tutte le combinazioniVerificato

Asta : 1018 [2018 , 3018]

Sez. G: HE340A L=368.5 cm Ln1=368.5 cm Ln2=368.5 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq ft=5100 kg/cmq:

Asta tesa in tutte le combinazioniVerificato

Asta : 1018 [3018 , 4018]

Sez. G: HE340A L=368.5 cm Ln1=368.5 cm Ln2=368.5 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq ft=5100 kg/cmq:

Asta tesa in tutte le combinazioniVerificato

Asta : 1019 [1019 , 2019]

Sez. G: HE340A L=368.5 cm Ln1=368.5 cm Ln2=368.5 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq ft=5100 kg/cmq:

Asta tesa in tutte le combinazioniVerificato

Asta : 1019 [2019 , 3019]

Sez. G: HE340A L=368.5 cm Ln1=368.5 cm Ln2=368.5 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq ft=5100 kg/cmq:

Asta tesa in tutte le combinazioniVerificato

Asta : 1019 [3019 , 4019]

Sez. G: HE340A L=368.5 cm Ln1=368.5 cm Ln2=368.5 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq ft=5100 kg/cmq:

Asta tesa in tutte le combinazioniVerificato

Asta : 1020 [1020 , 2020]

Sez. G: HE340A L=368.5 cm Ln1=368.5 cm Ln2=368.5 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq ft=5100 kg/cmq:

Asta tesa in tutte le combinazioniVerificato

Asta : 1020 [2020 , 3020]

Sez. G: HE340A L=368.5 cm Ln1=368.5 cm Ln2=368.5 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ $f_{yk}/\gamma_M=3381$ kg/cmq $f_t=5100$ kg/cmq;

Asta tesa in tutte le combinazioni*Verificato*

Asta : 1020 [3020 , 4020]

Sez. G: HE340A L=368.5 cm Ln1=368.5 cm Ln2=368.5 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ $f_{yk}/\gamma_M=3381$ kg/cmq $f_t=5100$ kg/cmq;

Asta tesa in tutte le combinazioni*Verificato*

Asta : 1021 [1021 , 2021]

Sez. G: HE340A L=368.5 cm Ln1=368.5 cm Ln2=368.5 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ $f_{yk}/\gamma_M=3381$ kg/cmq $f_t=5100$ kg/cmq;

Asta tesa in tutte le combinazioni*Verificato*

Asta : 1021 [2021 , 3021]

Sez. G: HE340A L=368.5 cm Ln1=368.5 cm Ln2=368.5 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ $f_{yk}/\gamma_M=3381$ kg/cmq $f_t=5100$ kg/cmq;

Asta tesa in tutte le combinazioni*Verificato*

Asta : 1021 [3021 , 4021]

Sez. G: HE340A L=368.5 cm Ln1=368.5 cm Ln2=368.5 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ $f_{yk}/\gamma_M=3381$ kg/cmq $f_t=5100$ kg/cmq;

Asta tesa in tutte le combinazioni*Verificato*

Asta : 1022 [1022 , 2022]

Sez. G: HE340A L=368.5 cm Ln1=368.5 cm Ln2=368.5 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ $f_{yk}/\gamma_M=3381$ kg/cmq $f_t=5100$ kg/cmq;

Asta tesa in tutte le combinazioni*Verificato*

Asta : 1022 [2022 , 3022]

Sez. G: HE340A L=368.5 cm Ln1=368.5 cm Ln2=368.5 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ $f_{yk}/\gamma_M=3381$ kg/cmq $f_t=5100$ kg/cmq;

Asta tesa in tutte le combinazioni*Verificato*

Asta : 1022 [3022 , 4022]

Sez. G: HE340A L=368.5 cm Ln1=368.5 cm Ln2=368.5 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ $f_{yk}/\gamma_M=3381$ kg/cmq $f_t=5100$ kg/cmq;

Asta tesa in tutte le combinazioni*Verificato*

Asta : 1023 [1023 , 2023]

Sez. G: HE340A L=368.5 cm Ln1=368.5 cm Ln2=368.5 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ $f_{yk}/\gamma_M=3381$ kg/cmq $f_t=5100$ kg/cmq;

Asta tesa in tutte le combinazioni*Verificato*

Asta : 1023 [2023 , 3023]

Sez. G: HE340A L=368.5 cm Ln1=368.5 cm Ln2=368.5 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ $f_{yk}/\gamma_M=3381$ kg/cmq $f_t=5100$ kg/cmq;

Asta tesa in tutte le combinazioni*Verificato*

Asta : 1023 [3023 , 4023]

Sez. G: HE340A L=368.5 cm Ln1=368.5 cm Ln2=368.5 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ $f_{yk}/\gamma_M=3381$ kg/cmq $f_t=5100$ kg/cmq;

Asta tesa in tutte le combinazioni*Verificato*

Asta : 1023 [4023 , 5023]

Sez. G: HE 260 A L=300.0 cm Ln1=300.0 cm Ln2=300.0 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ $f_{yk}/\gamma_M=3381$ kg/cmq $f_t=5100$ kg/cmq;

Asta tesa in tutte le combinazioni*Verificato*

Asta : 1024 [1024 , 2024]

Sez. G: HE340A L=368.5 cm Ln1=368.5 cm Ln2=368.5 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ $f_{yk}/\gamma_M=3381$ kg/cmq $f_t=5100$ kg/cmq:

Asta tesa in tutte le combinazioni*Verificato*

Asta : 1024 [2024 , 3024]

Sez. G: HE340A L=368.5 cm Ln1=368.5 cm Ln2=368.5 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ $f_{yk}/\gamma_M=3381$ kg/cmq $f_t=5100$ kg/cmq:

Asta tesa in tutte le combinazioni*Verificato*

Asta : 1024 [3024 , 4024]

Sez. G: HE340A L=368.5 cm Ln1=368.5 cm Ln2=368.5 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ $f_{yk}/\gamma_M=3381$ kg/cmq $f_t=5100$ kg/cmq:

Asta tesa in tutte le combinazioni*Verificato*

Asta : 1024 [4024 , 5024]

Sez. G: HE 260 A L=300.0 cm Ln1=300.0 cm Ln2=300.0 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ $f_{yk}/\gamma_M=3381$ kg/cmq $f_t=5100$ kg/cmq:

Asta tesa in tutte le combinazioni*Verificato*

Asta : 4052 [4052 , 5052]

Sez. G: HE 260 A L=300.0 cm Ln1=300.0 cm Ln2=300.0 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ $f_{yk}/\gamma_M=3381$ kg/cmq $f_t=5100$ kg/cmq:

Asta tesa in tutte le combinazioni*Verificato*

Asta : 4055 [4055 , 5055]

Sez. G: HE 260 A L=300.0 cm Ln1=300.0 cm Ln2=300.0 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ $f_{yk}/\gamma_M=3381$ kg/cmq $f_t=5100$ kg/cmq:

Asta tesa in tutte le combinazioni*Verificato*

Asta : 4099 [4099 , 5099]

Sez. G: HE 260 A L=300.0 cm Ln1=300.0 cm Ln2=300.0 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ $f_{yk}/\gamma_M=3381$ kg/cmq $f_t=5100$ kg/cmq:

Asta tesa in tutte le combinazioni*Verificato*

Asta : 4107 [4107 , 5107]

Sez. G: HE 260 A L=300.0 cm Ln1=300.0 cm Ln2=300.0 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ $f_{yk}/\gamma_M=3381$ kg/cmq $f_t=5100$ kg/cmq:

Asta tesa in tutte le combinazioni*Verificato*

Verifica Resistenza aste Metalliche

Scenario di calcolo : **SLE-2018**

Simbologia:

L[cm] :Lunghezza teorica elemento (da nodo a nodo)

Sez. G :Sezione Generica (Sigla)

Criterio :Criterio di verifica adottato per la verifica

f_{yk} [kg/cmq] :Tensione di progetto snervamento acciaio

f_t [kg/cmq] :Tensione di rottura acciaio

γ_M :Coefficiente di sicurezza acciaio

X[cm] : punto di verifica

N[kg] :Sforzo Normale

TY[kg] :Taglio dir Y

TZ[kg] :Taglio dir Z

MT[kg*m] :Momento torcente
 MY[kg*m] :Momento flettente dir Y
 MZ[kg*m] :Momento flettente dir Z
 MY4[kg*m] :Momento flettente dir Y + N*Δ*ez, per sezioni di classe 4
 MZ4[kg*m] :Momento flettente dir Z + N*Δ*ey, per sezioni di classe 4
 cls :classe della sezione per la sollecitazione corrente
 Comb. :Combinazione della sollecitazione
 Nr[kg] :Sforzo Normale resistente
 Vyr[kg] :Taglio resistente in dir Y
 Vzr[kg] :Taglio resistente dir Z
 Mry[kg*m] :Momento flettente resistente dir Y
 Mrz[kg*m] :Momento flettente resistente dir Z
 SF_V :coefficiente di sicurezza taglio
 SF_M :coefficiente di sicurezza pressoflessione
 SF¹ :coefficiente di sicurezza complessivo (asta verificata se >=1)
 Gerarchia travi/pilastri (quando richiesto):
 NEd[kg] :Sforzo Normale di verifica
 Npl,Rd[kg] :Sforzo Normale resistente (NTC 4.2.4.1.2)
 VEdY(*)[kg] :Taglio trave dir Y dovuto ai momenti ultimi Mpl,RdZ di estremità (cfr. NTC f.(7.5.6))
 Vpl,RdY[kg] :Taglio resistente dir Y (NTC 4.2.4.1.2)
 VEdZ(*)[kg] :Taglio trave dir Z dovuto ai momenti ultimi Mpl,RdY di estremità (cfr. NTC f.(7.5.6))
 Vpl,RdZ[kg] :Taglio resistente dir Z (NTC 4.2.4.1.2)
 MEdY[kg*m] :Momento flettente dir Y
 Mpl,RdY[kg*m] :Momento resistente dir Y (NTC 4.2.4.1.2)
 MEdZ[kg*m] :Momento flettente dir Z
 Mpl,RdZ[kg*m] :Momento resistente dir Z (NTC 4.2.4.1.2)

Verifiche Incendio:

$K_y = f_y(T)/f_y(20^\circ)$ fattore riduzione resistenza alla temperatura T

$KE = E(T)/E(20)$ fattore riduzione modulo elastico alla temperatura T

SF² :coefficiente di sicurezza (asta verificata se >=1)

Ω^{*3} :amplificazione sollecitazioni sismiche (solo per q>1)

Fatt.Ampl.Sisma = fattore moltiplicativo di gruppo per le azioni sismiche (solo se diverso da 1.0)

Note:

¹: SF rappresenta il minimo tra SF_V ed SF_M dove:

- SF_V = VR/Vd con VR e Vd azione tagliante resistente ed agente

- SF_M = 1/[N/Nr + MY/Mry + MZ/Mrz], i valori di Mry ed Mrz sono ridotti opportunamente quando Vd > 0.5 Vr

²: SF rappresenta il minimo tra i seguenti rapporti:

- MEdY/Mpl,RdY (travi)

- MEdZ/Mpl,RdZ (travi)

- NEd/(0.15*Npl,Rd) (travi)

- VEdY(*)/(0.5*Vpl,RdY) (travi)

- VEdZ(*)/(0.5*Vpl,RdZ) (travi)

- VEdY/(0.5*Vpl,RdY) (pilastri)

- VEdZ/(0.5*Vpl,RdZ) (pilastri)

³: $\Omega^* = \min(q, 1.1 * \gamma_{ov} * \Omega)$, con Ω secondo NTC 7.5.4.2

Asta : 3 [4008 , 3014]

Sez. G: L 140x140x15 L=1131.7 cm Crit.: Acciaio_Tirante $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cm² ft=5100 kg/cm²

Fatt. Ampl. Globale Soll. = 2 : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	--	--	--	--	--	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF
cm		kg	kg	kg	kg*m	kg*m	kg*m				
0	4	0	--	--	--	--	--	>100	>100	>100	>100

Asta : 4 [3008 , 4014]

Sez. G: L 140x140x15 L=1131.7 cm Crit.: Acciaio_Tirante $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cm² ft=5100 kg/cm²

Fatt. Ampl. Globale Soll. = 2 : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	--	--	--	--	--	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF
cm		kg	kg	kg	kg*m	kg*m	kg*m				
0	4	0	--	--	--	--	--	>100	>100	>100	>100

Asta : 5 [3008 , 2014]

Sez. G: L 140x140x15 L=1131.7 cm Crit.: Acciaio_Tirante $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cm² ft=5100 kg/cm²

Fatt. Ampl. Globale Soll. = 2 : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	--	--	--	--	--	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF
cm		kg	kg	kg	kg*m	kg*m	kg*m				
0	4	0	--	--	--	--	--	>100	>100	>100	>100

Asta : 6 [2008 , 3014]

Sez. G: L 140x140x15 L=1131.7 cm Crit.: Acciaio_Tirante $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cm² ft=5100 kg/cm²

Fatt. Ampl. Globale Soll. = 2 : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	--	--	--	--	--	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF
cm		kg	kg	kg	kg*m	kg*m	kg*m				
0	4	0	--	--	--	--	--	>100	>100	>100	>100

Asta : 7 [4011 , 3017]

Sez. G: L 140x140x15 L=1131.7 cm Crit.: Acciaio_Tirante $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cm² ft=5100 kg/cm²

Fatt. Ampl. Globale Soll. = 2 : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	--	--	--	--	--	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF
cm		kg	kg	kg	kg*m	kg*m	kg*m				
0	4	0	--	--	--	--	--	>100	>100	>100	>100

Asta : 8 [3011 , 4017]

Sez. G: L 140x140x15 L=1131.7 cm Crit.: Acciaio_Tirante $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cm² ft=5100 kg/cm²

Fatt. Ampl. Globale Soll. = 2 : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	--	--	--	--	--	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF
cm		kg	kg	kg	kg*m	kg*m	kg*m				
0	4	0	--	--	--	--	--	>100	>100	>100	>100

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF
cm		kg	kg	kg	kg*m	kg*m	kg*m				
0	4	0	--	--	--	--	--	>100	>100	>100	>100

Asta : 9 [3011 , 2017]

Sez. G: L 140x140x15 L=1131.7 cm Crit.: Acciaio_Tirante $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cm² ft=5100 kg/cm²

Fatt. Ampl. Globale Soll. = 2 : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	--	--	--	--	--	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF
cm		kg	kg	kg	kg*m	kg*m	kg*m				
0	4	0	--	--	--	--	--	>100	>100	>100	>100

Asta : 10 [2011 , 3017]

Sez. G: L 140x140x15 L=1131.7 cm Crit.: Acciaio_Tirante $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cm² ft=5100 kg/cm²

Fatt. Ampl. Globale Soll. = 2 : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	--	--	--	--	--	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF
cm		kg	kg	kg	kg*m	kg*m	kg*m				
0	4	0	--	--	--	--	--	>100	>100	>100	>100

Asta : 15 [4011 , 3010]

Sez. G: L 140x140x15 L=1122.2 cm Crit.: Acciaio_Tirante $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cm² ft=5100 kg/cm²

Fatt. Ampl. Globale Soll. = 2 : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	--	--	--	--	--	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF
cm		kg	kg	kg	kg*m	kg*m	kg*m				
0	4	0	--	--	--	--	--	>100	>100	>100	>100

Asta : 16 [4010 , 3011]

Sez. G: L 140x140x15 L=1122.2 cm Crit.: Acciaio_Tirante $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cm² ft=5100 kg/cm²

Fatt. Ampl. Globale Soll. = 2 : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	--	--	--	--	--	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF
cm		kg	kg	kg	kg*m	kg*m	kg*m				
0	4	0	--	--	--	--	--	>100	>100	>100	>100

Asta : 18 [2011 , 3010]

Sez. G: L 140x140x15 L=1122.2 cm Crit.: Acciaio_Tirante $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cm² ft=5100 kg/cm²

Fatt. Ampl. Globale Soll. = 2 : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	--	--	--	--	--	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF
cm		kg	kg	kg	kg*m	kg*m	kg*m				
0	4	0	--	--	--	--	--	>100	>100	>100	>100

Asta : 19 [3011 , 2010]

Sez. G: L 140x140x15 L=1122.2 cm Crit.: Acciaio_Tirante $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cm² ft=5100 kg/cm²

Fatt. Ampl. Globale Soll. = 2 : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	--	--	--	--	--	0	0	--

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	--	--	--	--	--	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF
cm		kg	kg	kg	kg*m	kg*m	kg*m				
0	4	0	--	--	--	--	--	>100	>100	>100	>100

Asta : 20 [4014 , 3015]

Sez. G: L 140x140x15 L=1122.2 cm Crit.: Acciaio_Tirante $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cm² ft=5100 kg/cm²

Fatt. Ampl. Globale Soll. = 2 : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	--	--	--	--	--	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF
cm		kg	kg	kg	kg*m	kg*m	kg*m				
0	4	0	--	--	--	--	--	>100	>100	>100	>100

Asta : 21 [3014 , 4015]

Sez. G: L 140x140x15 L=1122.2 cm Crit.: Acciaio_Tirante $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cm² ft=5100 kg/cm²

Fatt. Ampl. Globale Soll. = 2 : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	--	--	--	--	--	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF
cm		kg	kg	kg	kg*m	kg*m	kg*m				
0	4	0	--	--	--	--	--	>100	>100	>100	>100

Asta : 22 [2014 , 3015]

Sez. G: L 140x140x15 L=1122.2 cm Crit.: Acciaio_Tirante $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cm² ft=5100 kg/cm²

Fatt. Ampl. Globale Soll. = 2 : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	--	--	--	--	--	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF
cm		kg	kg	kg	kg*m	kg*m	kg*m				
0	4	0	--	--	--	--	--	>100	>100	>100	>100

Asta : 23 [2015 , 3014]

Sez. G: L 140x140x15 L=1122.2 cm Crit.: Acciaio_Tirante $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cm² ft=5100 kg/cm²

Fatt. Ampl. Globale Soll. = 2 : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	--	--	--	--	--	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF
cm		kg	kg	kg	kg*m	kg*m	kg*m				
0	4	0	--	--	--	--	--	>100	>100	>100	>100

Asta : 201 [2007 , 2001]

Sez. G: IPE450x675_alveolari con fori L=1060.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cm²

ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 201 [2099 , 2013]

Sez. G: HEA450-660_alveolari con fori L=316.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 201 [2023 , 2099]

Sez. G: HEA450-660_alveolari con fori L=744.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 202 [2014 , 2008]

Sez. G: IPE450x675_alveolari con fori L=1070.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 202 [2008 , 2002]

Sez. G: IPE450x675_alveolari con fori L=1060.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 202 [2107 , 2014]

Sez. G: HEA450-660_alveolari con fori L=316.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 202 [2024 , 2107]

Sez. G: HEA450-660_alveolari con fori L=744.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 203 [2019 , 2015]

Sez. G: IPE450x675_alveolari con fori L=1060.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 203 [2015 , 2009]

Sez. G: IPE450x675_alveolari con fori L=1070.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 203 [2009 , 2003]

Sez. G: IPE450x675_alveolari con fori L=1060.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 204 [2020 , 2016]

Sez. G: IPE450x675_alveolari con fori L=1060.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 204 [2016 , 2010]

Sez. G: IPE450x675_alveolari con fori L=1070.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 204 [2010 , 2004]

Sez. G: IPE450x675_alveolari con fori L=1060.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 205 [2021 , 2017]

Sez. G: IPE450x675_alveolari con fori L=1060.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 205 [2017 , 2011]

Sez. G: IPE450x675_alveolari con fori L=1070.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 205 [2056 , 2011]

Sez. G: HEA450-660_alveolari con fori L=316.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 205 [2005 , 2056]

Sez. G: HEA450-660_alveolari con fori L=744.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 206 [2018 , 2022]

Sez. G: IPE450x675_alveolari con fori L=1060.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 206 [2059 , 2012]

Sez. G: HEA450-660_alveolari con fori L=316.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05 f_{yk}/\gamma M=3381 \text{ kg/cmq}$
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 206 [2006 , 2059]

Sez. G: HEA450-660_alveolari con fori L=744.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05 f_{yk}/\gamma M=3381 \text{ kg/cmq}$
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 207 [2021 , 2116]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05 f_{yk}/\gamma M=3381 \text{ kg/cmq}$
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 207 [2020 , 2113]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05 f_{yk}/\gamma M=3381 \text{ kg/cmq}$
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 207 [2019 , 2130]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05 f_{yk}/\gamma M=3381 \text{ kg/cmq}$
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 207 [2117 , 2021]

Sez. G: IPE450x675_alveolari con fori L=300.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05 f_{yk}/\gamma M=3381 \text{ kg/cmq}$
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 207 [2130 , 2129]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 207 [2129 , 2128]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 207 [2128 , 2024]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 207 [2113 , 2112]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 207 [2112 , 2111]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 207 [2111 , 2019]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 207 [2116 , 2115]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 207 [2115 , 2114]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 207 [2114 , 2020]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 207 [2117 , 2118]

Sez. G: IPE450x675_alveolari con fori L=230.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 207 [2118 , 2119]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 207 [2119 , 2022]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 207 [2024 , 2125]

Sez. G: HEA450-660_alveolari con fori L=300.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 207 [2125 , 2124]

Sez. G: HEA450-660_alveolari con fori L=125.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 207 [2124 , 2023]

Sez. G: HEA450-660_alveolari con fori L=635.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 208 [2002 , 2033]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 208 [2003 , 2036]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 208 [2004 , 2039]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 208 [2032 , 2002]

Sez. G: IPE450x675_alveolari con fori L=300.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 208 [2033 , 2034]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 208 [2034 , 2035]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 208 [2035 , 2003]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 208 [2036 , 2037]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 208 [2037 , 2038]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 208 [2038 , 2004]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 208 [2039 , 2040]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 208 [2040 , 2041]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 208 [2041 , 2005]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 208 [2027 , 2028]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 208 [2028 , 2032]

Sez. G: IPE450x675_alveolari con fori L=230.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 208 [2001 , 2027]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 208 [2029 , 2006]

Sez. G: HEA450-660_alveolari con fori L=635.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 208 [2029 , 2045]

Sez. G: HEA450-660_alveolari con fori L=125.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 208 [2045 , 2005]

Sez. G: HEA450-660_alveolari con fori L=300.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 209 [2017 , 2095]

Sez. G: HEA450-660_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cm²
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 209 [2016 , 2092]

Sez. G: HEA450-660_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cm²
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 209 [2096 , 2017]

Sez. G: HEA450-660_alveolari con fori L=300.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cm²
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 209 [2095 , 2094]

Sez. G: HEA450-660_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cm²
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 209 [2094 , 2093]

Sez. G: HEA450-660_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cm²
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 209 [2093 , 2016]

Sez. G: HEA450-660_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cm²
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 209 [2092 , 2091]

Sez. G: HEA450-660_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 209 [2091 , 2090]

Sez. G: HEA450-660_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 209 [2090 , 2015]

Sez. G: HEA450-660_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 209 [2096 , 2097]

Sez. G: HEA450-660_alveolari con fori L=230.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 209 [2097 , 2098]

Sez. G: HEA450-660_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 209 [2098 , 2018]

Sez. G: HEA450-660_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 209 [2081 , 2079]

Sez. G: HEA450-660_alveolari con fori L=230.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 209 [2014 , 2081]

Sez. G: HEA450-660_alveolari con fori L=300.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 209 [2078 , 2079]

Sez. G: HEA450-660_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 209 [2013 , 2078]

Sez. G: HEA450-660_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 209 [2087 , 2088]

Sez. G: HEA450-660_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 209 [2088 , 2089]

Sez. G: HEA450-660_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cm²
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 209 [2089 , 2015]

Sez. G: HEA450-660_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cm²
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 209 [2087 , 2014]

Sez. G: HEA450-660_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cm²
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 210 [2008 , 2063]

Sez. G: HEA450-660_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cm²
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 210 [2009 , 2066]

Sez. G: HEA450-660_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cm²
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 210 [2010 , 2069]

Sez. G: HEA450-660_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cm²
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 210 [2062 , 2008]

Sez. G: HEA450-660_alveolari con fori L=300.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 210 [2063 , 2064]

Sez. G: HEA450-660_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 210 [2064 , 2065]

Sez. G: HEA450-660_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 210 [2065 , 2009]

Sez. G: HEA450-660_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 210 [2066 , 2067]

Sez. G: HEA450-660_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 210 [2067 , 2068]

Sez. G: HEA450-660_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05 f_{yk}/\gamma M=3381 \text{ kg/cmq}$
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 210 [2068 , 2010]

Sez. G: HEA450-660_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05 f_{yk}/\gamma M=3381 \text{ kg/cmq}$
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 210 [2069 , 2070]

Sez. G: HEA450-660_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05 f_{yk}/\gamma M=3381 \text{ kg/cmq}$
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 210 [2007 , 2060]

Sez. G: HEA450-660_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05 f_{yk}/\gamma M=3381 \text{ kg/cmq}$
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 210 [2060 , 2061]

Sez. G: HEA450-660_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05 f_{yk}/\gamma M=3381 \text{ kg/cmq}$
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 210 [2061 , 2062]

Sez. G: HEA450-660_alveolari con fori L=230.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05 f_{yk}/\gamma M=3381 \text{ kg/cmq}$
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 210 [2073 , 2074]

Sez. G: HEA450-660_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cm²
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 210 [2073 , 2076]

Sez. G: HEA450-660_alveolari con fori L=230.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cm²
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 210 [2012 , 2074]

Sez. G: HEA450-660_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cm²
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 210 [2011 , 2076]

Sez. G: HEA450-660_alveolari con fori L=300.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cm²
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 210 [2070 , 2071]

Sez. G: HEA450-660_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cm²
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 210 [2071 , 2011]

Sez. G: HEA450-660_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cm²
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 211 [2096 , 2117]

Sez. G: IPE330x495_alveolari con fori L=1060.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 211 [2076 , 2096]

Sez. G: IPE330x495_alveolari con fori L=1070.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 211 [2057 , 2076]

Sez. G: IPE330x495_alveolari con fori L=316.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 211 [2045 , 2057]

Sez. G: IPE330x495_alveolari con fori L=744.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 212 [2032 , 2062]

Sez. G: IPE330x495_alveolari con fori L=1060.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 212 [2081 , 2105]

Sez. G: IPE330x495_alveolari con fori L=316.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 212 [2062 , 2081]

Sez. G: IPE330x495_alveolari con fori L=1070.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 212 [2105 , 2125]

Sez. G: IPE330x495_alveolari con fori L=744.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 213 [2068 , 2038]

Sez. G: IPE330x495_alveolari con fori L=1060.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 213 [2092 , 2068]

Sez. G: IPE330x495_alveolari con fori L=1070.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 213 [2113 , 2092]

Sez. G: IPE330x495_alveolari con fori L=1060.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 214 [2067 , 2037]

Sez. G: IPE330x495_alveolari con fori L=1060.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 214 [2091 , 2067]

Sez. G: IPE330x495_alveolari con fori L=1070.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 214 [2112 , 2091]

Sez. G: IPE330x495_alveolari con fori L=1060.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 215 [2066 , 2036]

Sez. G: IPE330x495_alveolari con fori L=1060.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 215 [2090 , 2066]

Sez. G: IPE330x495_alveolari con fori L=1070.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 215 [2111 , 2090]

Sez. G: IPE330x495_alveolari con fori L=1060.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 216 [2065 , 2035]

Sez. G: IPE330x495_alveolari con fori L=1060.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 216 [2089 , 2065]

Sez. G: IPE330x495_alveolari con fori L=1070.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 216 [2130 , 2089]

Sez. G: IPE330x495_alveolari con fori L=1060.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 217 [2088 , 2064]

Sez. G: IPE330x495_alveolari con fori L=1070.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 217 [2129 , 2088]

Sez. G: IPE330x495_alveolari con fori L=1060.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 217 [2064 , 2034]

Sez. G: IPE330x495_alveolari con fori L=1060.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 218 [2063 , 2033]

Sez. G: IPE330x495_alveolari con fori L=1060.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 218 [2087 , 2063]

Sez. G: IPE330x495_alveolari con fori L=1070.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 218 [2128 , 2087]

Sez. G: IPE330x495_alveolari con fori L=1060.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 219 [2069 , 2039]

Sez. G: IPE330x495_alveolari con fori L=1060.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 219 [2093 , 2069]

Sez. G: IPE330x495_alveolari con fori L=1070.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 219 [2114 , 2093]

Sez. G: IPE330x495_alveolari con fori L=1060.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 220 [2070 , 2040]

Sez. G: IPE330x495_alveolari con fori L=1060.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 220 [2094 , 2070]

Sez. G: IPE330x495_alveolari con fori L=1070.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 220 [2115 , 2094]

Sez. G: IPE330x495_alveolari con fori L=1060.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 221 [2071 , 2041]

Sez. G: IPE330x495_alveolari con fori L=1060.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 221 [2095 , 2071]

Sez. G: IPE330x495_alveolari con fori L=1070.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 221 [2116 , 2095]

Sez. G: IPE330x495_alveolari con fori L=1060.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 222 [2061 , 2028]

Sez. G: IPE330x495_alveolari con fori L=1060.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 222 [2079 , 2103]

Sez. G: IPE330x495_alveolari con fori L=316.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 222 [2061 , 2079]

Sez. G: IPE330x495_alveolari con fori L=1070.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 223 [2060 , 2027]

Sez. G: IPE330x495_alveolari con fori L=1060.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 223 [2078 , 2101]

Sez. G: IPE330x495_alveolari con fori L=316.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 223 [2078 , 2060]

Sez. G: IPE330x495_alveolari con fori L=1070.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 224 [2119 , 2098]

Sez. G: IPE330x495_alveolari con fori L=1060.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 224 [2098 , 2074]

Sez. G: IPE330x495_alveolari con fori L=1070.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 224 [2054 , 2074]

Sez. G: IPE330x495_alveolari con fori L=316.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 225 [2118 , 2097]

Sez. G: IPE330x495_alveolari con fori L=1060.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 225 [2097 , 2073]

Sez. G: IPE330x495_alveolari con fori L=1070.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cm²
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 225 [2053 , 2073]

Sez. G: IPE330x495_alveolari con fori L=316.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cm²
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 226 [2103 , 2104]

Sez. G: HEA450-660_alveolari con fori L=105.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cm²
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 226 [2104 , 2105]

Sez. G: HEA450-660_alveolari con fori L=125.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cm²
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 226 [2101 , 2099]

Sez. G: HEA450-660_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cm²
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 226 [2101 , 2103]

Sez. G: HEA450-660_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cm²
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 226 [2105 , 2107]

Sez. G: HEA450-660_alveolari con fori L=300.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 227 [2104 , 2124]

Sez. G: IPE330x495_alveolari con fori L=744.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 228 [2054 , 2053]

Sez. G: HEA450-660_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 228 [2053 , 2058]

Sez. G: HEA450-660_alveolari con fori L=105.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 228 [2058 , 2057]

Sez. G: HEA450-660_alveolari con fori L=125.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 228 [2054 , 2059]

Sez. G: HEA450-660_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05 f_{yk}/\gamma M=3381 \text{ kg/cmq}$
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 228 [2057 , 2056]

Sez. G: HEA450-660_alveolari con fori L=300.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05 f_{yk}/\gamma M=3381 \text{ kg/cmq}$
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 229 [2029 , 2058]

Sez. G: IPE330x495_alveolari con fori L=744.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05 f_{yk}/\gamma M=3381 \text{ kg/cmq}$
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 230 [2013 , 2007]

Sez. G: IPE450x675_alveolari con fori L=1070.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05 f_{yk}/\gamma M=3381 \text{ kg/cmq}$
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 230 [3023 , 2013]

Sez. G: L 140x140x15 L=1122.2 cm Crit.: Acciaio_Tirante $\gamma M=1.05 f_{yk}/\gamma M=3381 \text{ kg/cmq}$ ft=5100 kg/cmq
Fatt. Ampl. Globale Soll. = 2 : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	--	--	--	--	--	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	--	--	--	--	--	>100	>100	>100	>100	--

Asta : 301 [3007 , 3001]

Sez. G: IPE450x675_alveolari con fori L=1060.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05 f_{yk}/\gamma M=3381 \text{ kg/cmq}$
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	--	--	--	--	--	>100	>100	>100	>100	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 301 [3023 , 3099]

Sez. G: HEA450-660_alveolari con fori L=744.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cm²
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 301 [3099 , 3013]

Sez. G: HEA450-660_alveolari con fori L=316.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cm²
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 302 [3008 , 3002]

Sez. G: IPE450x675_alveolari con fori L=1060.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cm²
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 302 [3008 , 3014]

Sez. G: IPE450x675_alveolari con fori L=1070.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cm²
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 302 [3024 , 3107]

Sez. G: HEA450-660_alveolari con fori L=744.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cm²
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 302 [3107 , 3014]

Sez. G: HEA450-660_alveolari con fori L=316.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cm²
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 303 [3019 , 3015]

Sez. G: IPE450x675_alveolari con fori L=1060.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 304 [3009 , 3003]

Sez. G: IPE450x675_alveolari con fori L=1060.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 305 [3020 , 3016]

Sez. G: IPE450x675_alveolari con fori L=1060.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 306 [3010 , 3004]

Sez. G: IPE450x675_alveolari con fori L=1060.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 307 [3021 , 3017]

Sez. G: IPE450x675_alveolari con fori L=1060.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 307 [3017 , 3011]

Sez. G: IPE450x675_alveolari con fori L=1070.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05 f_{yk}/\gamma_M=3381 \text{ kg/cmq}$
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 307 [3005 , 3056]

Sez. G: HEA450-660_alveolari con fori L=744.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05 f_{yk}/\gamma_M=3381 \text{ kg/cmq}$
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 307 [3056 , 3011]

Sez. G: HEA450-660_alveolari con fori L=316.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05 f_{yk}/\gamma_M=3381 \text{ kg/cmq}$
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 308 [3018 , 3022]

Sez. G: IPE450x675_alveolari con fori L=1060.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05 f_{yk}/\gamma_M=3381 \text{ kg/cmq}$
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 308 [3006 , 3059]

Sez. G: HEA450-660_alveolari con fori L=744.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05 f_{yk}/\gamma_M=3381 \text{ kg/cmq}$
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 308 [3059 , 3012]

Sez. G: HEA450-660_alveolari con fori L=316.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05 f_{yk}/\gamma_M=3381 \text{ kg/cmq}$
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 309 [3002 , 3033]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05 f_{yk}/\gamma M=3381 \text{ kg/cmq}$
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 309 [3003 , 3036]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05 f_{yk}/\gamma M=3381 \text{ kg/cmq}$
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 309 [3004 , 3039]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05 f_{yk}/\gamma M=3381 \text{ kg/cmq}$
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 309 [3029 , 3006]

Sez. G: HEA450-660_alveolari con fori L=635.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05 f_{yk}/\gamma M=3381 \text{ kg/cmq}$
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 309 [3032 , 3002]

Sez. G: IPE450x675_alveolari con fori L=300.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05 f_{yk}/\gamma M=3381 \text{ kg/cmq}$
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 309 [3039 , 3040]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05 f_{yk}/\gamma M=3381 \text{ kg/cmq}$
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 309 [3040 , 3041]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 309 [3041 , 3005]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 309 [3036 , 3037]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 309 [3037 , 3038]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 309 [3038 , 3004]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 309 [3033 , 3034]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 309 [3034 , 3035]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 309 [3035 , 3003]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 309 [3030 , 3001]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 309 [3032 , 3031]

Sez. G: IPE450x675_alveolari con fori L=230.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 309 [3031 , 3030]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 309 [3029 , 3045]

Sez. G: HEA450-660_alveolari con fori L=125.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cm²
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 309 [3045 , 3005]

Sez. G: HEA450-660_alveolari con fori L=300.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cm²
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 310 [3014 , 3087]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cm²
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 310 [3015 , 3090]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cm²
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 310 [3016 , 3093]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cm²
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 310 [3087 , 3088]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cm²
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 310 [3088 , 3089]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 310 [3089 , 3015]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 310 [3090 , 3091]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 310 [3091 , 3092]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 310 [3092 , 3016]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 310 [3093 , 3094]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 310 [3094 , 3095]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 310 [3095 , 3017]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 310 [3013 , 3078]

Sez. G: HEA450-660_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 310 [3078 , 3079]

Sez. G: HEA450-660_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 310 [3096 , 3097]

Sez. G: HEA450-660_alveolari con fori L=230.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 310 [3097 , 3098]

Sez. G: HEA450-660_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05 f_{yk}/\gamma M=3381 \text{ kg/cm}^2$
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 310 [3018 , 3098]

Sez. G: HEA450-660_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05 f_{yk}/\gamma M=3381 \text{ kg/cm}^2$
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 310 [3014 , 3081]

Sez. G: HEA450-660_alveolari con fori L=300.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05 f_{yk}/\gamma M=3381 \text{ kg/cm}^2$
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 310 [3017 , 3096]

Sez. G: HEA450-660_alveolari con fori L=300.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05 f_{yk}/\gamma M=3381 \text{ kg/cm}^2$
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 310 [3081 , 3079]

Sez. G: HEA450-660_alveolari con fori L=230.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05 f_{yk}/\gamma M=3381 \text{ kg/cm}^2$
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 311 [3021 , 3116]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05 f_{yk}/\gamma M=3381 \text{ kg/cm}^2$
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 311 [3020 , 3113]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 311 [3117 , 3021]

Sez. G: IPE450x675_alveolari con fori L=300.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 311 [3113 , 3112]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 311 [3112 , 3111]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 311 [3111 , 3019]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 311 [3116 , 3115]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 311 [3115 , 3114]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 311 [3114 , 3020]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 311 [3117 , 3131]

Sez. G: IPE450x675_alveolari con fori L=230.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 311 [3131 , 3132]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 311 [3132 , 3022]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 311 [3125 , 3124]

Sez. G: HEA450-660_alveolari con fori L=125.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cm²
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 311 [3124 , 3023]

Sez. G: HEA450-660_alveolari con fori L=635.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cm²
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 311 [3024 , 3125]

Sez. G: HEA450-660_alveolari con fori L=300.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cm²
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 311 [3128 , 3024]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cm²
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 311 [3019 , 3130]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cm²
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 311 [3130 , 3129]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cm²
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 311 [3129 , 3128]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 312 [3010 , 3068]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 312 [3009 , 3065]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 312 [3062 , 3008]

Sez. G: HEA450-660_alveolari con fori L=300.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 312 [3065 , 3064]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 312 [3064 , 3063]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 312 [3063 , 3008]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 312 [3068 , 3067]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 312 [3067 , 3066]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 312 [3066 , 3009]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 312 [3069 , 3010]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 312 [3007 , 3060]

Sez. G: HEA450-660_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 312 [3060 , 3061]

Sez. G: HEA450-660_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 312 [3061 , 3062]

Sez. G: HEA450-660_alveolari con fori L=230.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 312 [3073 , 3074]

Sez. G: HEA450-660_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 312 [3012 , 3074]

Sez. G: HEA450-660_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 312 [3011 , 3076]

Sez. G: HEA450-660_alveolari con fori L=300.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 312 [3069 , 3070]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 312 [3070 , 3071]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 312 [3071 , 3011]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 312 [3073 , 3076]

Sez. G: HEA450-660_alveolari con fori L=230.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 313 [3032 , 3062]

Sez. G: IPE330x495_alveolari con fori L=1060.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 313 [3062 , 3081]

Sez. G: IPE330x495_alveolari con fori L=1070.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05 f_{yk}/\gamma M=3381 \text{ kg/cmq}$
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 313 [3081 , 3105]

Sez. G: IPE330x495_alveolari con fori L=316.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05 f_{yk}/\gamma M=3381 \text{ kg/cmq}$
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 313 [3105 , 3125]

Sez. G: IPE330x495_alveolari con fori L=744.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05 f_{yk}/\gamma M=3381 \text{ kg/cmq}$
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 314 [3029 , 3058]

Sez. G: IPE330x495_alveolari con fori L=744.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05 f_{yk}/\gamma M=3381 \text{ kg/cmq}$
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 315 [3096 , 3117]

Sez. G: IPE330x495_alveolari con fori L=1060.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05 f_{yk}/\gamma M=3381 \text{ kg/cmq}$
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 315 [3076 , 3096]

Sez. G: IPE330x495_alveolari con fori L=1070.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05 f_{yk}/\gamma M=3381 \text{ kg/cmq}$
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 315 [3057 , 3076]

Sez. G: IPE330x495_alveolari con fori L=316.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 315 [3045 , 3057]

Sez. G: IPE330x495_alveolari con fori L=744.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 316 [3104 , 3124]

Sez. G: IPE330x495_alveolari con fori L=744.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 317 [3114 , 3093]

Sez. G: IPE330x495_alveolari con fori L=1060.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 318 [3111 , 3090]

Sez. G: IPE330x495_alveolari con fori L=1060.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 319 [3066 , 3036]

Sez. G: IPE330x495_alveolari con fori L=1060.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 320 [3112 , 3091]

Sez. G: IPE330x495_alveolari con fori L=1060.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 321 [3067 , 3037]

Sez. G: IPE330x495_alveolari con fori L=1060.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 322 [3113 , 3092]

Sez. G: IPE330x495_alveolari con fori L=1060.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 323 [3068 , 3038]

Sez. G: IPE330x495_alveolari con fori L=1060.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 324 [3069 , 3039]

Sez. G: IPE330x495_alveolari con fori L=1060.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 325 [3070 , 3040]

Sez. G: IPE330x495_alveolari con fori L=1060.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 326 [3115 , 3094]

Sez. G: IPE330x495_alveolari con fori L=1060.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 327 [3116 , 3095]

Sez. G: IPE330x495_alveolari con fori L=1060.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 328 [3071 , 3041]

Sez. G: IPE330x495_alveolari con fori L=1060.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 329 [3065 , 3035]

Sez. G: IPE330x495_alveolari con fori L=1060.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 330 [3130 , 3089]

Sez. G: IPE330x495_alveolari con fori L=1060.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 331 [3064 , 3034]

Sez. G: IPE330x495_alveolari con fori L=1060.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 332 [3129 , 3088]

Sez. G: IPE330x495_alveolari con fori L=1060.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 333 [3063 , 3033]

Sez. G: IPE330x495_alveolari con fori L=1060.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 334 [3128 , 3087]

Sez. G: IPE330x495_alveolari con fori L=1060.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 335 [3078 , 3060]

Sez. G: IPE330x495_alveolari con fori L=1070.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 335 [3030 , 3060]

Sez. G: IPE330x495_alveolari con fori L=1060.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 335 [3078 , 3101]

Sez. G: IPE330x495_alveolari con fori L=316.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 336 [3061 , 3079]

Sez. G: IPE330x495_alveolari con fori L=1070.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 336 [3061 , 3031]

Sez. G: IPE330x495_alveolari con fori L=1060.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 336 [3079 , 3103]

Sez. G: IPE330x495_alveolari con fori L=316.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 337 [3098 , 3074]

Sez. G: IPE330x495_alveolari con fori L=1070.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 337 [3132 , 3098]

Sez. G: IPE330x495_alveolari con fori L=1060.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05 f_{yk}/\gamma M=3381 \text{ kg/cmq}$
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 337 [3054 , 3074]

Sez. G: IPE330x495_alveolari con fori L=316.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05 f_{yk}/\gamma M=3381 \text{ kg/cmq}$
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 338 [3097 , 3073]

Sez. G: IPE330x495_alveolari con fori L=1070.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05 f_{yk}/\gamma M=3381 \text{ kg/cmq}$
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 338 [3097 , 3131]

Sez. G: IPE330x495_alveolari con fori L=1060.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05 f_{yk}/\gamma M=3381 \text{ kg/cmq}$
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 338 [3053 , 3073]

Sez. G: IPE330x495_alveolari con fori L=316.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05 f_{yk}/\gamma M=3381 \text{ kg/cmq}$
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 339 [3054 , 3053]

Sez. G: HEA450-660_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05 f_{yk}/\gamma M=3381 \text{ kg/cmq}$
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 339 [3053 , 3058]

Sez. G: HEA450-660_alveolari con fori L=105.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cm²
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 339 [3058 , 3057]

Sez. G: HEA450-660_alveolari con fori L=125.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cm²
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 339 [3057 , 3056]

Sez. G: HEA450-660_alveolari con fori L=300.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cm²
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 339 [3054 , 3059]

Sez. G: HEA450-660_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cm²
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 340 [3101 , 3099]

Sez. G: HEA450-660_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cm²
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 340 [3103 , 3104]

Sez. G: HEA450-660_alveolari con fori L=105.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cm²
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 340 [3104 , 3105]

Sez. G: HEA450-660_alveolari con fori L=125.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 340 [3105 , 3107]

Sez. G: HEA450-660_alveolari con fori L=300.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 340 [3101 , 3103]

Sez. G: HEA450-660_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 341 [3013 , 3007]

Sez. G: IPE450x675_alveolari con fori L=1070.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 341 [4023 , 3013]

Sez. G: L 140x140x15 L=1122.2 cm Crit.: Acciaio_Tirante $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq ft=5100 kg/cm²
Fatt. Ampl. Globale Soll. = 2 : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	--	--	--	--	--	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF
cm		kg	kg	kg	kg*m	kg*m	kg*m				
0	4	0	--	--	--	--	--	>100	>100	>100	>100

Asta : 401 [4007 , 4001]

Sez. G: IPE450x675_alveolari con fori L=1060.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 401 [4099 , 4013]

Sez. G: HEA450-660_alveolari con fori L=316.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 401 [4023 , 4099]

Sez. G: HEA450-660_alveolari con fori L=744.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 402 [4008 , 4002]

Sez. G: IPE450x675_alveolari con fori L=1060.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 402 [4008 , 4014]

Sez. G: IPE450x675_alveolari con fori L=1070.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 402 [4107 , 4014]

Sez. G: HEA450-660_alveolari con fori L=316.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 402 [4024 , 4107]

Sez. G: HEA450-660_alveolari con fori L=744.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 403 [4019 , 4015]

Sez. G: IPE450x675_alveolari con fori L=1060.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 404 [4020 , 4016]

Sez. G: IPE450x675_alveolari con fori L=1060.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 405 [4010 , 4004]

Sez. G: IPE450x675_alveolari con fori L=1060.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 406 [4021 , 4017]

Sez. G: IPE450x675_alveolari con fori L=1060.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 406 [4017 , 4011]

Sez. G: IPE450x675_alveolari con fori L=1070.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 406 [4005 , 4052]

Sez. G: HEA450-660_alveolari con fori L=744.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 406 [4052 , 4011]

Sez. G: HEA450-660_alveolari con fori L=316.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 407 [4018 , 4022]

Sez. G: IPE450x675_alveolari con fori L=1060.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 407 [4006 , 4055]

Sez. G: HEA450-660_alveolari con fori L=744.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 407 [4055 , 4012]

Sez. G: HEA450-660_alveolari con fori L=316.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 408 [4014 , 4082]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 408 [4015 , 4090]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 408 [4016 , 4093]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 408 [4082 , 4083]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 408 [4083 , 4084]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 408 [4084 , 4015]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 408 [4090 , 4091]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 408 [4091 , 4092]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 408 [4092 , 4016]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 408 [4093 , 4094]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 408 [4094 , 4095]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 408 [4095 , 4017]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 408 [4096 , 4097]

Sez. G: HEA450-660_alveolari con fori L=230.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05 f_{yk}/\gamma M=3381 \text{ kg/cmq}$
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 408 [4097 , 4098]

Sez. G: HEA450-660_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05 f_{yk}/\gamma M=3381 \text{ kg/cmq}$
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 408 [4098 , 4018]

Sez. G: HEA450-660_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05 f_{yk}/\gamma M=3381 \text{ kg/cmq}$
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 408 [4013 , 4078]

Sez. G: HEA450-660_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05 f_{yk}/\gamma M=3381 \text{ kg/cmq}$
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 408 [4078 , 4079]

Sez. G: HEA450-660_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05 f_{yk}/\gamma M=3381 \text{ kg/cmq}$
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 408 [4081 , 4079]

Sez. G: HEA450-660_alveolari con fori L=230.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05 f_{yk}/\gamma M=3381 \text{ kg/cmq}$
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 408 [4014 , 4081]

Sez. G: HEA450-660_alveolari con fori L=300.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05 f_{yk}/\gamma M=3381 \text{ kg/cmq}$
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 408 [4017 , 4096]

Sez. G: HEA450-660_alveolari con fori L=300.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05 f_{yk}/\gamma M=3381 \text{ kg/cmq}$
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 409 [4002 , 4033]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05 f_{yk}/\gamma M=3381 \text{ kg/cmq}$
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 409 [4003 , 4036]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05 f_{yk}/\gamma M=3381 \text{ kg/cmq}$
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 409 [4004 , 4039]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05 f_{yk}/\gamma M=3381 \text{ kg/cmq}$
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 409 [4032 , 4002]

Sez. G: IPE450x675_alveolari con fori L=300.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 409 [4036 , 4037]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 409 [4037 , 4038]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 409 [4038 , 4004]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 409 [4039 , 4040]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 409 [4040 , 4041]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 409 [4041 , 4005]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 409 [4033 , 4034]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 409 [4034 , 4035]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 409 [4035 , 4003]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 409 [4001 , 4027]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 409 [4027 , 4028]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 409 [4028 , 4032]

Sez. G: IPE450x675_alveolari con fori L=230.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 409 [4029 , 4006]

Sez. G: HEA450-660_alveolari con fori L=635.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 409 [4045 , 4005]

Sez. G: HEA450-660_alveolari con fori L=300.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 409 [4029 , 4045]

Sez. G: HEA450-660_alveolari con fori L=125.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 410 [4010 , 4068]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 410 [4009 , 4065]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 410 [4062 , 4008]

Sez. G: HEA450-660_alveolari con fori L=300.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 410 [4068 , 4067]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 410 [4067 , 4066]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 410 [4066 , 4009]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 410 [4065 , 4064]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 410 [4064 , 4063]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 410 [4063 , 4008]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 410 [4007 , 4060]

Sez. G: HEA450-660_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 410 [4060 , 4061]

Sez. G: HEA450-660_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 410 [4061 , 4062]

Sez. G: HEA450-660_alveolari con fori L=230.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 410 [4073 , 4074]

Sez. G: HEA450-660_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05 f_{yk}/\gamma M=3381 \text{ kg/cmq}$
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 410 [4073 , 4076]

Sez. G: HEA450-660_alveolari con fori L=230.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05 f_{yk}/\gamma M=3381 \text{ kg/cmq}$
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 410 [4012 , 4074]

Sez. G: HEA450-660_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05 f_{yk}/\gamma M=3381 \text{ kg/cmq}$
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 410 [4011 , 4076]

Sez. G: HEA450-660_alveolari con fori L=300.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05 f_{yk}/\gamma M=3381 \text{ kg/cmq}$
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 410 [4071 , 4011]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05 f_{yk}/\gamma M=3381 \text{ kg/cmq}$
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 410 [4070 , 4071]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05 f_{yk}/\gamma M=3381 \text{ kg/cmq}$
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 410 [4010 , 4069]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05 f_{yk}/\gamma M=3381 \text{ kg/cmq}$
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 410 [4069 , 4070]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05 f_{yk}/\gamma M=3381 \text{ kg/cmq}$
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 411 [4021 , 4116]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05 f_{yk}/\gamma M=3381 \text{ kg/cmq}$
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 411 [4020 , 4113]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05 f_{yk}/\gamma M=3381 \text{ kg/cmq}$
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 411 [4113 , 4112]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05 f_{yk}/\gamma M=3381 \text{ kg/cmq}$
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 411 [4112 , 4111]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05 f_{yk}/\gamma M=3381 \text{ kg/cmq}$
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 411 [4111 , 4019]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 411 [4116 , 4115]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 411 [4115 , 4114]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 411 [4114 , 4020]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 411 [4021 , 4117]

Sez. G: IPE450x675_alveolari con fori L=300.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 411 [4124 , 4023]

Sez. G: HEA450-660_alveolari con fori L=635.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05 f_{yk}/\gamma M=3381 \text{ kg/cmq}$
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 411 [4125 , 4124]

Sez. G: HEA450-660_alveolari con fori L=125.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05 f_{yk}/\gamma M=3381 \text{ kg/cmq}$
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 411 [4024 , 4125]

Sez. G: HEA450-660_alveolari con fori L=300.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05 f_{yk}/\gamma M=3381 \text{ kg/cmq}$
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 411 [4024 , 4128]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05 f_{yk}/\gamma M=3381 \text{ kg/cmq}$
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 411 [4128 , 4129]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05 f_{yk}/\gamma M=3381 \text{ kg/cmq}$
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 411 [4129 , 4130]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05 f_{yk}/\gamma M=3381 \text{ kg/cmq}$
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 411 [4130 , 4019]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cmq
ft=5100 kg/cm^q : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 411 [4022 , 4132]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cmq
ft=5100 kg/cm^q : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 411 [4132 , 4131]

Sez. G: IPE450x675_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cmq
ft=5100 kg/cm^q : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 411 [4131 , 4117]

Sez. G: IPE450x675_alveolari con fori L=230.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cmq
ft=5100 kg/cm^q : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 412 [4117 , 4096]

Sez. G: IPE330x495_alveolari con fori L=1060.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cmq
ft=5100 kg/cm^q : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 412 [4057 , 4076]

Sez. G: IPE330x495_alveolari con fori L=316.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cmq
ft=5100 kg/cm^q : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 412 [4045 , 4057]

Sez. G: IPE330x495_alveolari con fori L=744.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 412 [4076 , 4096]

Sez. G: IPE330x495_alveolari con fori L=1070.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 413 [4062 , 4032]

Sez. G: IPE330x495_alveolari con fori L=1060.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 413 [4062 , 4081]

Sez. G: IPE330x495_alveolari con fori L=1070.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 413 [4105 , 4125]

Sez. G: IPE330x495_alveolari con fori L=744.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 413 [4081 , 4105]

Sez. G: IPE330x495_alveolari con fori L=316.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 414 [4033 , 4063]

Sez. G: IPE330x495_alveolari con fori L=1060.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 415 [4035 , 4065]

Sez. G: IPE330x495_alveolari con fori L=1060.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 416 [4034 , 4064]

Sez. G: IPE330x495_alveolari con fori L=1060.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 417 [4082 , 4128]

Sez. G: IPE330x495_alveolari con fori L=1060.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 418 [4083 , 4129]

Sez. G: IPE330x495_alveolari con fori L=1060.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 419 [4084 , 4130]

Sez. G: IPE330x495_alveolari con fori L=1060.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 420 [4090 , 4111]

Sez. G: IPE330x495_alveolari con fori L=1060.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 421 [4091 , 4112]

Sez. G: IPE330x495_alveolari con fori L=1060.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 422 [4092 , 4113]

Sez. G: IPE330x495_alveolari con fori L=1060.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 423 [4036 , 4066]

Sez. G: IPE330x495_alveolari con fori L=1060.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 424 [4037 , 4067]

Sez. G: IPE330x495_alveolari con fori L=1060.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 425 [4038 , 4068]

Sez. G: IPE330x495_alveolari con fori L=1060.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 426 [4039 , 4069]

Sez. G: IPE330x495_alveolari con fori L=1060.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 427 [4040 , 4070]

Sez. G: IPE330x495_alveolari con fori L=1060.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 428 [4041 , 4071]

Sez. G: IPE330x495_alveolari con fori L=1060.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 429 [4003 , 4009]

Sez. G: IPE450x675_alveolari con fori L=1060.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 430 [4093 , 4114]

Sez. G: IPE330x495_alveolari con fori L=1060.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 431 [4094 , 4115]

Sez. G: IPE330x495_alveolari con fori L=1060.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 432 [4095 , 4116]

Sez. G: IPE330x495_alveolari con fori L=1060.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 433 [4028 , 4061]

Sez. G: IPE330x495_alveolari con fori L=1060.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 433 [4061 , 4079]

Sez. G: IPE330x495_alveolari con fori L=1070.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 433 [4079 , 4104]

Sez. G: IPE330x495_alveolari con fori L=316.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 434 [4027 , 4060]

Sez. G: IPE330x495_alveolari con fori L=1060.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 434 [4078 , 4060]

Sez. G: IPE330x495_alveolari con fori L=1070.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 434 [4078 , 4102]

Sez. G: IPE330x495_alveolari con fori L=316.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 435 [4057 , 4073]

Sez. G: IPE330x495_alveolari con fori L=316.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 435 [4097 , 4073]

Sez. G: IPE330x495_alveolari con fori L=1070.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 435 [4097 , 4131]

Sez. G: IPE330x495_alveolari con fori L=1060.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 436 [4058 , 4074]

Sez. G: IPE330x495_alveolari con fori L=316.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 436 [4098 , 4074]

Sez. G: IPE330x495_alveolari con fori L=1070.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 436 [4132 , 4098]

Sez. G: IPE330x495_alveolari con fori L=1060.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 437 [4104 , 4124]

Sez. G: IPE330x495_alveolari con fori L=744.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 438 [4102 , 4104]

Sez. G: HEA450-660_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 438 [4104 , 4104]

Sez. G: HEA450-660_alveolari con fori L=105.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05 f_{yk}/\gamma M=3381 \text{ kg/cmq}$
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 438 [4105 , 4107]

Sez. G: HEA450-660_alveolari con fori L=300.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05 f_{yk}/\gamma M=3381 \text{ kg/cmq}$
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 438 [4104 , 4105]

Sez. G: HEA450-660_alveolari con fori L=125.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05 f_{yk}/\gamma M=3381 \text{ kg/cmq}$
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 438 [4102 , 4099]

Sez. G: HEA450-660_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05 f_{yk}/\gamma M=3381 \text{ kg/cmq}$
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 439 [4058 , 4055]

Sez. G: HEA450-660_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05 f_{yk}/\gamma M=3381 \text{ kg/cmq}$
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 439 [4058 , 4057]

Sez. G: HEA450-660_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05 f_{yk}/\gamma M=3381 \text{ kg/cmq}$
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 439 [4057 , 4052]

Sez. G: HEA450-660_alveolari con fori L=300.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 439 [4057 , 4058]

Sez. G: HEA450-660_alveolari con fori L=105.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 439 [4058 , 4057]

Sez. G: HEA450-660_alveolari con fori L=125.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 440 [4029 , 4058]

Sez. G: IPE330x495_alveolari con fori L=744.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 441 [3023 , 4013]

Sez. G: L 140x140x15 L=1122.2 cm Crit.: Acciaio_Tirante γM=1.05 fyk/γM=3381 kg/cmq ft=5100 kg/cmq
Fatt. Ampl. Globale Soll. = 2 : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	--	--	--	--	--	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF
cm		kg	kg	kg	kg*m	kg*m	kg*m				
0	4	0	--	--	--	--	--	>100	>100	>100	>100

Asta : 441 [4013 , 4007]

Sez. G: IPE450x675_alveolari con fori L=1070.0 cm Crit.: Acciaio_Flessione γM=1.05 fyk/γM=3381 kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	--	--	--	--	--	0	0	--

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 501 [5102 , 5123]

Sez. G: IPE330x495_alveolari con fori L=744.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 502 [5106 , 5126]

Sez. G: IPE330x495_alveolari con fori L=744.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 503 [5100 , 5102]

Sez. G: IPE330x495_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 503 [5102 , 5106]

Sez. G: IPE330x495_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 503 [5106 , 5107]

Sez. G: IPE330x495_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 503 [5099 , 5100]

Sez. G: IPE330x495_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 504 [5126 , 5024]

Sez. G: IPE330x495_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 504 [5123 , 5126]

Sez. G: IPE330x495_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 504 [5122 , 5123]

Sez. G: IPE330x495_alveolari con fori L=265.0 cm Crit.: Acciaio_Tirante $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cmq Fatt. Ampl. Globale Soll. = 2 : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	--	--	--	--	--	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF
cm		kg	kg	kg	kg*m	kg*m	kg*m				
0	4	0	--	--	--	--	--	>100	>100	>100	>100

Asta : 504 [5023 , 5122]

Sez. G: IPE330x495_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 505 [5100 , 5122]

Sez. G: IPE330x495_alveolari con fori L=744.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
---	-----	----	-----	-----	-----	-----	------	-------	------	-------	----	-----------

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 506 [5023 , 5099]

Sez. G: IPE330x495_alveolari con fori L=744.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 507 [5024 , 5107]

Sez. G: IPE330x495_alveolari con fori L=744.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 508 [5052 , 5049]

Sez. G: IPE330x495_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 508 [5050 , 5051]

Sez. G: IPE330x495_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 508 [5049 , 5050]

Sez. G: IPE330x495_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 508 [5051 , 5055]

Sez. G: IPE330x495_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 509 [5005 , 5042]

Sez. G: IPE330x495_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 509 [5044 , 5006]

Sez. G: IPE330x495_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 509 [5042 , 5043]

Sez. G: IPE330x495_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 509 [5043 , 5044]

Sez. G: IPE330x495_alveolari con fori L=265.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 510 [5043 , 5050]

Sez. G: IPE330x495_alveolari con fori L=744.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq
ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 511 [5044 , 5051]

Sez. G: IPE330x495_alveolari con fori L=744.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cmq
ft=5100 kg/cmq :**Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 512 [5042 , 5049]

Sez. G: IPE330x495_alveolari con fori L=744.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cmq
ft=5100 kg/cmq :**Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 513 [5005 , 5052]

Sez. G: IPE330x495_alveolari con fori L=744.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cmq
ft=5100 kg/cmq :**Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 514 [5055 , 5006]

Sez. G: IPE330x495_alveolari con fori L=744.0 cm Crit.: Acciaio_Flessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cmq
ft=5100 kg/cmq :**Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 1001 [1001 , 2001]

Sez. G: HE340A L=368.5 cm Crit.: Acciaio_Pressflessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cmq ft=5100 kg/cmq
:**Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 1001 [2001 , 3001]

Sez. G: HE340A L=368.5 cm Crit.: Acciaio_Pressflessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cmq ft=5100 kg/cmq
:**Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 1001 [3001 , 4001]

Sez. G: HE340A L=368.5 cm Crit.: Acciaio_Pressflessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cm² ft=5100 kg/cm²

:Verificato

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 1002 [1002 , 2002]

Sez. G: HE340A L=368.5 cm Crit.: Acciaio_Pressflessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cm² ft=5100 kg/cm²

:Verificato

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 1002 [2002 , 3002]

Sez. G: HE340A L=368.5 cm Crit.: Acciaio_Pressflessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cm² ft=5100 kg/cm²

:Verificato

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 1002 [3002 , 4002]

Sez. G: HE340A L=368.5 cm Crit.: Acciaio_Pressflessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cm² ft=5100 kg/cm²

:Verificato

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 1003 [1003 , 2003]

Sez. G: HE340A L=368.5 cm Crit.: Acciaio_Pressflessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cm² ft=5100 kg/cm²

:Verificato

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 1003 [2003 , 3003]

Sez. G: HE340A L=368.5 cm Crit.: Acciaio_Pressflessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cm² ft=5100 kg/cm²

:Verificato

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 1003 [3003 , 4003]

Sez. G: HE340A L=368.5 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cm² ft=5100 kg/cm²

:Verificato

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 1004 [1004 , 2004]

Sez. G: HE340A L=368.5 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cm² ft=5100 kg/cm²

:Verificato

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 1004 [2004 , 3004]

Sez. G: HE340A L=368.5 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cm² ft=5100 kg/cm²

:Verificato

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 1004 [3004 , 4004]

Sez. G: HE340A L=368.5 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cm² ft=5100 kg/cm²

:Verificato

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 1005 [1005 , 2005]

Sez. G: HE340A L=368.5 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cm² ft=5100 kg/cm²

:Verificato

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 1005 [2005 , 3005]

Sez. G: HE340A L=368.5 cm Crit.: Acciaio_Pressflessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cmq ft=5100 kg/cmq

:Verificato

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 1005 [3005 , 4005]

Sez. G: HE340A L=368.5 cm Crit.: Acciaio_Pressflessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cmq ft=5100 kg/cmq

:Verificato

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 1005 [4005 , 5005]

Sez. G: HE 260 A L=300.0 cm Crit.: Acciaio_Pressflessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cmq ft=5100 kg/cmq

:Verificato

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 1006 [1006 , 2006]

Sez. G: HE340A L=368.5 cm Crit.: Acciaio_Pressflessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cmq ft=5100 kg/cmq

:Verificato

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 1006 [2006 , 3006]

Sez. G: HE340A L=368.5 cm Crit.: Acciaio_Pressflessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cmq ft=5100 kg/cmq

:Verificato

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 1006 [3006 , 4006]

Sez. G: HE340A L=368.5 cm Crit.: Acciaio_Pressflessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cmq ft=5100 kg/cmq

:Verificato

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 1006 [4006 , 5006]

Sez. G: HE 260 A L=300.0 cm Crit.: Acciaio_Pressflessione γM=1.05 fyk/γM=3381 kg/cm² ft=5100 kg/cm²

:Verificato

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 1007 [1007 , 2007]

Sez. G: HE340A L=368.5 cm Crit.: Acciaio_Pressflessione γM=1.05 fyk/γM=3381 kg/cm² ft=5100 kg/cm²

:Verificato

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 1007 [2007 , 3007]

Sez. G: HE340A L=368.5 cm Crit.: Acciaio_Pressflessione γM=1.05 fyk/γM=3381 kg/cm² ft=5100 kg/cm²

:Verificato

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 1007 [3007 , 4007]

Sez. G: HE340A L=368.5 cm Crit.: Acciaio_Pressflessione γM=1.05 fyk/γM=3381 kg/cm² ft=5100 kg/cm²

:Verificato

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 1008 [1008 , 2008]

Sez. G: HE340A L=368.5 cm Crit.: Acciaio_Pressflessione γM=1.05 fyk/γM=3381 kg/cm² ft=5100 kg/cm²

:Verificato

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 1008 [2008 , 3008]

Sez. G: HE340A L=368.5 cm Crit.: Acciaio_Pressflessione γM=1.05 fyk/γM=3381 kg/cm² ft=5100 kg/cm²

:Verificato

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 1008 [3008 , 4008]

Sez. G: HE340A L=368.5 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cm² ft=5100 kg/cm²

:Verificato

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 1009 [1009 , 2009]

Sez. G: HE340A L=368.5 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cm² ft=5100 kg/cm²

:Verificato

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 1009 [2009 , 3009]

Sez. G: HE340A L=368.5 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cm² ft=5100 kg/cm²

:Verificato

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 1009 [3009 , 4009]

Sez. G: HE340A L=368.5 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cm² ft=5100 kg/cm²

:Verificato

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 1010 [1010 , 2010]

Sez. G: HE340A L=368.5 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cm² ft=5100 kg/cm²

:Verificato

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 1010 [2010 , 3010]

Sez. G: HE340A L=368.5 cm Crit.: Acciaio_Pressflessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cmq ft=5100 kg/cmq

:Verificato

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 1010 [3010 , 4010]

Sez. G: HE340A L=368.5 cm Crit.: Acciaio_Pressflessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cmq ft=5100 kg/cmq

:Verificato

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 1011 [1011 , 2011]

Sez. G: HE340A L=368.5 cm Crit.: Acciaio_Pressflessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cmq ft=5100 kg/cmq

:Verificato

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 1011 [2011 , 3011]

Sez. G: HE340A L=368.5 cm Crit.: Acciaio_Pressflessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cmq ft=5100 kg/cmq

:Verificato

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 1011 [3011 , 4011]

Sez. G: HE340A L=368.5 cm Crit.: Acciaio_Pressflessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cmq ft=5100 kg/cmq

:Verificato

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 1012 [1012 , 2012]

Sez. G: HE340A L=368.5 cm Crit.: Acciaio_Pressflessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cmq ft=5100 kg/cmq

:Verificato

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 1012 [2012 , 3012]

Sez. G: HE340A L=368.5 cm Crit.: Acciaio_Pressflessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cm² ft=5100 kg/cm²

:Verificato

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 1012 [3012 , 4012]

Sez. G: HE340A L=368.5 cm Crit.: Acciaio_Pressflessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cm² ft=5100 kg/cm²

:Verificato

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 1013 [1013 , 2013]

Sez. G: HE340A L=368.5 cm Crit.: Acciaio_Pressflessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cm² ft=5100 kg/cm²

:Verificato

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 1013 [2013 , 3013]

Sez. G: HE340A L=368.5 cm Crit.: Acciaio_Pressflessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cm² ft=5100 kg/cm²

:Verificato

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 1013 [3013 , 4013]

Sez. G: HE340A L=368.5 cm Crit.: Acciaio_Pressflessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cm² ft=5100 kg/cm²

:Verificato

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 1014 [1014 , 2014]

Sez. G: HE340A L=368.5 cm Crit.: Acciaio_Pressflessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cm² ft=5100 kg/cm²

:Verificato

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 1014 [2014 , 3014]

Sez. G: HE340A L=368.5 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cm² ft=5100 kg/cm²

:Verificato

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 1014 [3014 , 4014]

Sez. G: HE340A L=368.5 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cm² ft=5100 kg/cm²

:Verificato

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 1015 [1015 , 2015]

Sez. G: HE340A L=368.5 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cm² ft=5100 kg/cm²

:Verificato

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 1015 [2015 , 3015]

Sez. G: HE340A L=368.5 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cm² ft=5100 kg/cm²

:Verificato

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 1015 [3015 , 4015]

Sez. G: HE340A L=368.5 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cm² ft=5100 kg/cm²

:Verificato

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 1016 [1016 , 2016]

Sez. G: HE340A L=368.5 cm Crit.: Acciaio_Pressflessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cm² ft=5100 kg/cm²

:Verificato

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 1016 [2016 , 3016]

Sez. G: HE340A L=368.5 cm Crit.: Acciaio_Pressflessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cm² ft=5100 kg/cm²

:Verificato

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 1016 [3016 , 4016]

Sez. G: HE340A L=368.5 cm Crit.: Acciaio_Pressflessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cm² ft=5100 kg/cm²

:Verificato

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 1017 [1017 , 2017]

Sez. G: HE340A L=368.5 cm Crit.: Acciaio_Pressflessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cm² ft=5100 kg/cm²

:Verificato

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 1017 [2017 , 3017]

Sez. G: HE340A L=368.5 cm Crit.: Acciaio_Pressflessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cm² ft=5100 kg/cm²

:Verificato

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 1017 [3017 , 4017]

Sez. G: HE340A L=368.5 cm Crit.: Acciaio_Pressflessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cm² ft=5100 kg/cm²

:Verificato

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 1018 [1018 , 2018]

Sez. G: HE340A L=368.5 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cm² ft=5100 kg/cm²

:Verificato

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 1018 [2018 , 3018]

Sez. G: HE340A L=368.5 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cm² ft=5100 kg/cm²

:Verificato

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 1018 [3018 , 4018]

Sez. G: HE340A L=368.5 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cm² ft=5100 kg/cm²

:Verificato

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 1019 [1019 , 2019]

Sez. G: HE340A L=368.5 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cm² ft=5100 kg/cm²

:Verificato

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 1019 [2019 , 3019]

Sez. G: HE340A L=368.5 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cm² ft=5100 kg/cm²

:Verificato

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 1019 [3019 , 4019]

Sez. G: HE340A L=368.5 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cm² ft=5100 kg/cm²

:Verificato

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 1020 [1020 , 2020]

Sez. G: HE340A L=368.5 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cm² ft=5100 kg/cm²

:Verificato

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 1020 [2020 , 3020]

Sez. G: HE340A L=368.5 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cm² ft=5100 kg/cm²

:Verificato

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 1020 [3020 , 4020]

Sez. G: HE340A L=368.5 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cm² ft=5100 kg/cm²

:Verificato

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 1021 [1021 , 2021]

Sez. G: HE340A L=368.5 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cm² ft=5100 kg/cm²

:Verificato

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 1021 [2021 , 3021]

Sez. G: HE340A L=368.5 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cm² ft=5100 kg/cm²

:Verificato

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 1021 [3021 , 4021]

Sez. G: HE340A L=368.5 cm Crit.: Acciaio_Pressflessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cm² ft=5100 kg/cm²

:Verificato

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 1022 [1022 , 2022]

Sez. G: HE340A L=368.5 cm Crit.: Acciaio_Pressflessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cm² ft=5100 kg/cm²

:Verificato

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 1022 [2022 , 3022]

Sez. G: HE340A L=368.5 cm Crit.: Acciaio_Pressflessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cm² ft=5100 kg/cm²

:Verificato

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 1022 [3022 , 4022]

Sez. G: HE340A L=368.5 cm Crit.: Acciaio_Pressflessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cm² ft=5100 kg/cm²

:Verificato

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 1023 [1023 , 2023]

Sez. G: HE340A L=368.5 cm Crit.: Acciaio_Pressflessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cm² ft=5100 kg/cm²

:Verificato

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 1023 [2023 , 3023]

Sez. G: HE340A L=368.5 cm Crit.: Acciaio_Pressflessione $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cm² ft=5100 kg/cm²

:Verificato

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 1023 [3023 , 4023]

Sez. G: HE340A L=368.5 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cm² ft=5100 kg/cm²

:Verificato

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 1023 [4023 , 5023]

Sez. G: HE 260 A L=300.0 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cm² ft=5100 kg/cm²

:Verificato

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 1024 [1024 , 2024]

Sez. G: HE340A L=368.5 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cm² ft=5100 kg/cm²

:Verificato

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 1024 [2024 , 3024]

Sez. G: HE340A L=368.5 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cm² ft=5100 kg/cm²

:Verificato

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 1024 [3024 , 4024]

Sez. G: HE340A L=368.5 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cm² ft=5100 kg/cm²

:Verificato

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 1024 [4024 , 5024]

Sez. G: HE 260 A L=300.0 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cm² ft=5100 kg/cm²

:Verificato

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 4052 [4052 , 5052]

Sez. G: HE 260 A L=300.0 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cm² ft=5100 kg/cm²

:Verificato

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 4055 [4055 , 5055]

Sez. G: HE 260 A L=300.0 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cm² ft=5100 kg/cm²

:Verificato

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 4099 [4099 , 5099]

Sez. G: HE 260 A L=300.0 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cm² ft=5100 kg/cm²

:Verificato

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 4107 [4107 , 5107]

Sez. G: HE 260 A L=300.0 cm Crit.: Acciaio_Pressflessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cm² ft=5100 kg/cm²

:Verificato

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ _E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 8000 [4005 , 5006]

Sez. G: L 140x140x15 L=1101.6 cm Crit.: Acciaio_Tirante $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cm² ft=5100 kg/cm²

Fatt. Ampl. Globale Soll. = 2 : **:Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	--	--	--	--	--	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF
cm		kg	kg	kg	kg*m	kg*m	kg*m				
0	4	0	--	--	--	--	--	>100	>100	>100	>100

Asta : 8001 [5005 , 4006]

Sez. G: L 140x140x15 L=1101.6 cm Crit.: Acciaio_Tirante $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cm² ft=5100 kg/cm²

Fatt. Ampl. Globale Soll. = 2 : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	--	--	--	--	--	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF
cm		kg	kg	kg	kg*m	kg*m	kg*m				
0	4	0	--	--	--	--	--	>100	>100	>100	>100

Asta : 8002 [4005 , 3006]

Sez. G: L 140x140x15 L=1122.2 cm Crit.: Acciaio_Tirante $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cm² ft=5100 kg/cm²

Fatt. Ampl. Globale Soll. = 2 : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	--	--	--	--	--	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF
cm		kg	kg	kg	kg*m	kg*m	kg*m				
0	4	0	--	--	--	--	--	>100	>100	>100	>100

Asta : 8003 [3005 , 4006]

Sez. G: L 140x140x15 L=1122.2 cm Crit.: Acciaio_Tirante $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cm² ft=5100 kg/cm²

Fatt. Ampl. Globale Soll. = 2 : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	--	--	--	--	--	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF
cm		kg	kg	kg	kg*m	kg*m	kg*m				
0	4	0	--	--	--	--	--	>100	>100	>100	>100

Asta : 8004 [3005 , 2006]

Sez. G: L 140x140x15 L=1122.2 cm Crit.: Acciaio_Tirante $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cm² ft=5100 kg/cm²

Fatt. Ampl. Globale Soll. = 2 : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	--	--	--	--	--	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF
cm		kg	kg	kg	kg*m	kg*m	kg*m				
0	4	0	--	--	--	--	--	>100	>100	>100	>100

Asta : 8005 [1005 , 2006]

Sez. G: L 140x140x15 L=1122.2 cm Crit.: Acciaio_Tirante $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cm² ft=5100 kg/cm²

Fatt. Ampl. Globale Soll. = 2 : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	--	--	--	--	--	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF
cm		kg	kg	kg	kg*m	kg*m	kg*m				
0	4	0	--	--	--	--	--	>100	>100	>100	>100

Asta : 8006 [2005 , 3006]

Sez. G: L 140x140x15 L=1122.2 cm Crit.: Acciaio_Tirante $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cm² ft=5100 kg/cm²

Fatt. Ampl. Globale Soll. = 2 : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	--	--	--	--	--	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF
cm		kg	kg	kg	kg*m	kg*m	kg*m				
0	4	0	--	--	--	--	--	>100	>100	>100	>100

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF
cm		kg	kg	kg	kg*m	kg*m	kg*m				
0	4	0	--	--	--	--	--	>100	>100	>100	>100

Asta : 8007 [2005 , 1006]

Sez. G: L 140x140x15 L=1122.2 cm Crit.: Acciaio_Tirante $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq ft=5100 kg/cmq

Fatt. Ampl. Globale Soll. = 2 : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	--	--	--	--	--	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF
cm		kg	kg	kg	kg*m	kg*m	kg*m				
0	4	0	--	--	--	--	--	>100	>100	>100	>100

Asta : 8008 [5006 , 4055]

Sez. G: L 140x140x15 L=802.2 cm Crit.: Acciaio_Tirante $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq ft=5100 kg/cmq Fatt.

Ampl. Globale Soll. = 2 : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	--	--	--	--	--	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF
cm		kg	kg	kg	kg*m	kg*m	kg*m				
0	4	0	--	--	--	--	--	>100	>100	>100	>100

Asta : 8009 [3012 , 3018]

Sez. G: IPE450x675_alveolari con fori L=1070.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq

ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 8009 [4006 , 3012]

Sez. G: L 140x140x15 L=1122.2 cm Crit.: Acciaio_Tirante $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq ft=5100 kg/cmq

Fatt. Ampl. Globale Soll. = 2 : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	--	--	--	--	--	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF
cm		kg	kg	kg	kg*m	kg*m	kg*m				
0	4	0	--	--	--	--	--	>100	>100	>100	>100

Asta : 8010 [2012 , 2018]

Sez. G: IPE450x675_alveolari con fori L=1070.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq

ft=5100 kg/cmq : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 8010 [3006 , 2012]

Sez. G: L 140x140x15 L=1122.2 cm Crit.: Acciaio_Tirante $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cmq ft=5100 kg/cmq

Fatt. Ampl. Globale Soll. = 2 : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	--	--	--	--	--	0	0	--

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	--	--	--	--	--	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF
cm		kg	kg	kg	kg*m	kg*m	kg*m				
0	4	0	--	--	--	--	--	>100	>100	>100	>100

Asta : 8011 [2006 , 1012]

Sez. G: L 140x140x15 L=1122.2 cm Crit.: Acciaio_Tirante $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cm² ft=5100 kg/cm²

Fatt. Ampl. Globale Soll. = 2 : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	--	--	--	--	--	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF
cm		kg	kg	kg	kg*m	kg*m	kg*m				
0	4	0	--	--	--	--	--	>100	>100	>100	>100

Asta : 8012 [2006 , 3012]

Sez. G: L 140x140x15 L=1122.2 cm Crit.: Acciaio_Tirante $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cm² ft=5100 kg/cm²

Fatt. Ampl. Globale Soll. = 2 : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	--	--	--	--	--	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF
cm		kg	kg	kg	kg*m	kg*m	kg*m				
0	4	0	--	--	--	--	--	>100	>100	>100	>100

Asta : 8013 [3006 , 4012]

Sez. G: L 140x140x15 L=1122.2 cm Crit.: Acciaio_Tirante $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cm² ft=5100 kg/cm²

Fatt. Ampl. Globale Soll. = 2 : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	--	--	--	--	--	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF
cm		kg	kg	kg	kg*m	kg*m	kg*m				
0	4	0	--	--	--	--	--	>100	>100	>100	>100

Asta : 8013 [4012 , 4018]

Sez. G: IPE450x675_alveolari con fori L=1070.0 cm Crit.: Acciaio_Flessione $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cm²

ft=5100 kg/cm² : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	0	0	0	0	0	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF	ζ_E
cm		kg	kg	kg	kg*m	kg*m	kg*m					
0	4	0	0	0	0	0	0	>100	>100	>100	>100	--

Asta : 8014 [4006 , 5055]

Sez. G: L 140x140x15 L=802.2 cm Crit.: Acciaio_Tirante $\gamma_M=1.05$ fyk/ $\gamma_M=3381$ kg/cm² ft=5100 kg/cm² Fatt.

Ampl. Globale Soll. = 2 : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	--	--	--	--	--	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF
cm		kg	kg	kg	kg*m	kg*m	kg*m				
0	4	0	--	--	--	--	--	>100	>100	>100	>100

Asta : 8015 [1006 , 2012]

Sez. G: L 140x140x15 L=1122.2 cm Crit.: Acciaio_Tirante $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cm² ft=5100 kg/cm²

Fatt. Ampl. Globale Soll. = 2 : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	--	--	--	--	--	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF
cm		kg	kg	kg	kg*m	kg*m	kg*m				
0	4	0	--	--	--	--	--	>100	>100	>100	>100

Asta : 8016 [4024 , 5023]

Sez. G: L 140x140x15 L=1101.6 cm Crit.: Acciaio_Tirante $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cm² ft=5100 kg/cm²

Fatt. Ampl. Globale Soll. = 2 : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	--	--	--	--	--	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF
cm		kg	kg	kg	kg*m	kg*m	kg*m				
0	4	0	--	--	--	--	--	>100	>100	>100	>100

Asta : 8017 [5024 , 4023]

Sez. G: L 140x140x15 L=1101.6 cm Crit.: Acciaio_Tirante $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cm² ft=5100 kg/cm²

Fatt. Ampl. Globale Soll. = 2 : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	--	--	--	--	--	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF
cm		kg	kg	kg	kg*m	kg*m	kg*m				
0	4	0	--	--	--	--	--	>100	>100	>100	>100

Asta : 8018 [3024 , 4023]

Sez. G: L 140x140x15 L=1122.2 cm Crit.: Acciaio_Tirante $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cm² ft=5100 kg/cm²

Fatt. Ampl. Globale Soll. = 2 : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	--	--	--	--	--	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF
cm		kg	kg	kg	kg*m	kg*m	kg*m				
0	4	0	--	--	--	--	--	>100	>100	>100	>100

Asta : 8019 [4024 , 3023]

Sez. G: L 140x140x15 L=1122.2 cm Crit.: Acciaio_Tirante $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cm² ft=5100 kg/cm²

Fatt. Ampl. Globale Soll. = 2 : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	--	--	--	--	--	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF
cm		kg	kg	kg	kg*m	kg*m	kg*m				
0	4	0	--	--	--	--	--	>100	>100	>100	>100

Asta : 8020 [2024 , 3023]

Sez. G: L 140x140x15 L=1122.2 cm Crit.: Acciaio_Tirante $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cm² ft=5100 kg/cm²

Fatt. Ampl. Globale Soll. = 2 : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	--	--	--	--	--	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF
cm		kg	kg	kg	kg*m	kg*m	kg*m				
0	4	0	--	--	--	--	--	>100	>100	>100	>100

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF
cm		kg	kg	kg	kg*m	kg*m	kg*m				
0	4	0	--	--	--	--	--	>100	>100	>100	>100

Asta : 8021 [3024 , 2023]

Sez. G: L 140x140x15 L=1122.2 cm Crit.: Acciaio_Tirante $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cm² ft=5100 kg/cm²

Fatt. Ampl. Globale Soll. = 2 : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	--	--	--	--	--	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF
cm		kg	kg	kg	kg*m	kg*m	kg*m				
0	4	0	--	--	--	--	--	>100	>100	>100	>100

Asta : 8022 [1024 , 2023]

Sez. G: L 140x140x15 L=1122.2 cm Crit.: Acciaio_Tirante $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cm² ft=5100 kg/cm²

Fatt. Ampl. Globale Soll. = 2 : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	--	--	--	--	--	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF
cm		kg	kg	kg	kg*m	kg*m	kg*m				
0	4	0	--	--	--	--	--	>100	>100	>100	>100

Asta : 8023 [2024 , 1023]

Sez. G: L 140x140x15 L=1122.2 cm Crit.: Acciaio_Tirante $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cm² ft=5100 kg/cm²

Fatt. Ampl. Globale Soll. = 2 : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	--	--	--	--	--	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF
cm		kg	kg	kg	kg*m	kg*m	kg*m				
0	4	0	--	--	--	--	--	>100	>100	>100	>100

Asta : 8024 [5023 , 4099]

Sez. G: L 140x140x15 L=802.2 cm Crit.: Acciaio_Tirante $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cm² ft=5100 kg/cm² Fatt.

Ampl. Globale Soll. = 2 : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	--	--	--	--	--	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF
cm		kg	kg	kg	kg*m	kg*m	kg*m				
0	4	0	--	--	--	--	--	>100	>100	>100	>100

Asta : 8025 [4023 , 5099]

Sez. G: L 140x140x15 L=802.2 cm Crit.: Acciaio_Tirante $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cm² ft=5100 kg/cm² Fatt.

Ampl. Globale Soll. = 2 : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	--	--	--	--	--	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF
cm		kg	kg	kg	kg*m	kg*m	kg*m				
0	4	0	--	--	--	--	--	>100	>100	>100	>100

Asta : 8026 [2023 , 3013]

Sez. G: L 140x140x15 L=1122.2 cm Crit.: Acciaio_Tirante $\gamma M=1.05$ fyk/ $\gamma M=3381$ kg/cm² ft=5100 kg/cm²

Fatt. Ampl. Globale Soll. = 2 : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	--	--	--	--	--	0	0	--

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	--	--	--	--	--	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF
cm		kg	kg	kg	kg*m	kg*m	kg*m				
0	4	0	--	--	--	--	--	>100	>100	>100	>100

Asta : 8027 [1023 , 2013]

Sez. G: L 140x140x15 L=1122.2 cm Crit.: Acciaio_Tirante $\gamma_M=1.05$ $f_{yk}/\gamma_M=3381$ kg/cm² $f_t=5100$ kg/cm²

Fatt. Ampl. Globale Soll. = 2 : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	--	--	--	--	--	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF
cm		kg	kg	kg	kg*m	kg*m	kg*m				
0	4	0	--	--	--	--	--	>100	>100	>100	>100

Asta : 8028 [2023 , 1013]

Sez. G: L 140x140x15 L=1122.2 cm Crit.: Acciaio_Tirante $\gamma_M=1.05$ $f_{yk}/\gamma_M=3381$ kg/cm² $f_t=5100$ kg/cm²

Fatt. Ampl. Globale Soll. = 2 : **Verificato**

X	cls	N	TY	TZ	MT	MY	MZ	My4	Mz4	Comb.
cm		kg	kg	kg	kg*m	kg*m	kg*m			
0	4	0	--	--	--	--	--	0	0	--

X	cls	Nr	Vyr	Vzr	Mry	Mrz	MTrd	SF_V.	SF_M	SF_Mt	SF
cm		kg	kg	kg	kg*m	kg*m	kg*m				
0	4	0	--	--	--	--	--	>100	>100	>100	>100

FASCICOLO DEI CALCOLI
Parte 8

Comune: Reggio di Calabria

Titolo del progetto: Completamento ed Ampliamento del Polifunzionale Manganelli per la Nuova Sede del XII reparto Mobile della Polizia di Stato in Reggio Calabria

Committente:

Opera: Edificio Isolato alla base

FASCICOLO DEI CALCOLI

DIMOSTRAZIONE NUMERICA DELLA SICUREZZA DELL'OPERA E DEL RAGGIUNGIMENTO DELLE PRESTAZIONI ATTESE

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TABULATI DI INPUT

TABULATI DI VERIFICA

L'esito di ogni elaborazione viene sintetizzato nei disegni e schemi grafici allegati, che evidenziano i valori numerici nei punti e/o nelle sezioni significative, ai fini della valutazione del comportamento complessivo della struttura, e quelli necessari ai fini delle verifiche di misura della sicurezza.

Di seguito si riportano le tabelle relative a:

-

VERIFICHE STATO LIMITE DI ESERCIZIO

Verifica delle travi (Stati limite esercizio)

Scenario di calcolo : SLE-2018

Simbologia:

L[cm] :Lunghezza teorica elemento (distanza tra i nodi)
Ln[cm] :Lunghezza netta elemento (tiene conto dei concetti rigidi)

Terreno :Nome della stratigrafia per travi Winkler

L2,L3[cm] :Lunghezze libere di inflessione

Sez. R :Sezione Rettangolare

By[cm] :Larghezza (asse locale y)

Bz[cm] :Larghezza (asse locale z)

Sez. T : Sezione a T (rovescia e non)

Ba[cm] :Larghezza base inferiore

Ha[cm] :Altezza inferiore

Bs[cm] :Larghezza superiore

Hs[cm] :Altezza superiore

Sez. L : Sezione ad L (rovescia e non)

Ba[cm] :Larghezza base inferiore

Ha[cm] :Altezza inferiore

Bs[cm] :Larghezza superiore

Hs[cm] :Altezza superiore

Sez. C : Sezione circolare

R[cm] :Raggio

Criterio : Criterio di verifica adottato

X[cm] : Punto di verifica

σ_{ca} [kg/cm²] : Tensione ammissibile nel cls

σ_{fa} [kg/cm²] : Tensione ammissibile nell'acciaio

σ_{cta} [kg/cm²] : Tensione ammissibile a trazione (quando richiesto dalla verifica)

M-[kg*m] : Momento negativo massimo di calcolo

M+[kg*m] : Momento positivo massimo di calcolo

M[kg*m] : Momento di calcolo (travi a flessione, pilastri circolari)

My[kg*m] : Momento calcolo per verifiche a pressoflessione

Mz[kg*m] : Momento calcolo per verifiche a pressoflessione (Sez. L,Pilastri)

N[kg] : Sforzo normale corrispondente ad My (e Mz per Sez. L,Pilastri)

Afsup[cm²] : Area di ferro superiore

Afinf[cm²] : Area di ferro inferiore

Afsin[cm²] : Area di ferro sinistra (Sez. L)

Afdes[cm²] : Area di ferro destra (Sez. L)

σ_c -[kg/cm²] : Tensione nel cls compresso per effetto di M-

σ_c + [kg/cm²] : Tensione nel cls compresso per effetto di M+

σ_{ct} -[kg/cm²] : Tensione nel cls teso per effetto di M-

σ_{ct} + [kg/cm²] : Tensione nel cls teso per effetto di M+

σ_f -[kg/cm²] : Tensione nell'acciaio per effetto di M-

σ_f + [kg/cm²] : Tensione nell'acciaio per effetto di M+

Cb- : Combinazione di carico generatore di M-

Cb+ : Combinazione di carico generatore di M+

σ_c : Tensione nel cls per effetto di N My

σ_f : Tensione nell'acciaio per effetto di N My

Cb : Combinazione di carico generatore di N My

Act[m²] : Area di calcestruzzo teso

Aft[cm²] : Area di acciaio teso

pAft[cm] : Perimetro area di acciaio teso

S_{r,max}[cm] : Distanza massima delle fessure

σ_{fmed} [kg/cm²] : Tensione media dell'acciaio

Wd[mm] : Apertura delle fessure

Wk[mm] : Apertura caratteristica delle fessure

Wamm_Freq[mm]: Apertura ammissibile delle fessure per combinazione Frequente

Wamm_Qp[mm]: Apertura ammissibile delle fessure per combinazione Quasi Permanente

Wamm_Rara[mm]: Apertura ammissibile delle fessure per combinazione Rara

Cs : Coefficiente di sicurezza definito come minimo di σ_{Amm}/σ tra acciaio e calcestruzzo oppure Wamm/Wk

Trave : 101 [1013 , 1007] Pilastrate [175 , 166]

Sez. R: $B_y=90.0\text{ cm}$ $B_z=90.0\text{ cm}$ $L=1070.0\text{ cm}$ $L_n=1070.0\text{ cm}$

Criterio : CLS_TraviSpessore

Combinazione Rara: $\sigma_{ca}[\text{kg/cm}^2]=149$ $\sigma_{fa}[\text{kg/cm}^2]=3600$

X	N	My	Afsup	Afinf	σ_c	σ_f	Cb	Ver.	Cs
cm	kg	kg*m	cmq	cmq	kg/cmq	kg/cmq			
0.0	0	91198	41.22	67.36	-63	2764	1	Si	1.3
107.0	0	36334	41.22	35.19	-30	1118	1	Si	3.2
535.0	0	-56084	27.14	35.19	-51	2019	1	Si	1.8
963.0	0	57533	51.27	51.27	-40	1422	1	Si	2.5
1070.0	0	117697	51.27	51.27	-83	2908	1	Si	1.2

Trave : 101 [1007 , 1001] Pilastrate [166 , 170]

Sez. R: $B_y=90.0\text{ cm}$ $B_z=90.0\text{ cm}$ $L=1060.0\text{ cm}$ $L_n=1060.0\text{ cm}$

Criterio : CLS_TraviSpessore

Combinazione Rara: $\sigma_{ca}[\text{kg/cm}^2]=149$ $\sigma_{fa}[\text{kg/cm}^2]=3600$

X	N	My	Afsup	Afinf	σ_c	σ_f	Cb	Ver.	Cs
cm	kg	kg*m	cmq	cmq	kg/cmq	kg/cmq			
0.0	0	117013	51.27	97.52	-66	2843	1	Si	1.3
106.0	0	48549	51.27	51.27	-34	1200	1	Si	3.0
530.0	0	-100666	47.25	47.25	-74	2696	1	Si	1.3
954.0	0	-47678	47.25	47.25	-35	1277	1	Si	2.8
1060.0	0	-3270	47.25	47.25	-2	88	1	Si	41

Trave : 101 [1013 , 1109] Pilastrate [175 , -]

Sez. R: $B_y=90.0\text{ cm}$ $B_z=90.0\text{ cm}$ $L=326.0\text{ cm}$ $L_n=326.0\text{ cm}$

Criterio : CLS_TraviSpessore

Combinazione Rara: $\sigma_{ca}[\text{kg/cm}^2]=149$ $\sigma_{fa}[\text{kg/cm}^2]=3600$

X	N	My	Afsup	Afinf	σ_c	σ_f	Cb	Ver.	Cs
cm	kg	kg*m	cmq	cmq	kg/cmq	kg/cmq			
0.0	-0	72232	33.18	33.18	-64	2742	1	Si	1.3
32.6	-0	59405	33.18	33.18	-53	2255	1	Si	1.6
163.0	-0	15851	33.18	33.18	-14	602	1	Si	6.0
293.4	-0	-13962	33.18	33.18	-12	530	1	Si	6.8
326.0	-0	-19277	33.18	33.18	-17	732	1	Si	4.9

Trave : 101 [1109 , 1023] Pilastrate [- , 177]

Sez. R: $B_y=90.0\text{ cm}$ $B_z=90.0\text{ cm}$ $L=734.0\text{ cm}$ $L_n=734.0\text{ cm}$

Criterio : CLS_TraviSpessore

Combinazione Rara: $\sigma_{ca}[\text{kg/cm}^2]=149$ $\sigma_{fa}[\text{kg/cm}^2]=3600$

X	N	My	Afsup	Afinf	σ_c	σ_f	Cb	Ver.	Cs
cm	kg	kg*m	cmq	cmq	kg/cmq	kg/cmq			
0.0	15434	-12340	27.14	27.14	-9	840	1	Si	4.3
73.4	15434	-22057	27.14	27.14	-19	1285	1	Si	2.8
367.0	15434	-38250	27.14	27.14	-36	2031	1	Si	1.8
660.6	15434	-18161	27.14	27.14	-15	1106	1	Si	3.3
734.0	15434	-7470	27.14	27.14	-3	620	1	Si	5.8

Trave : 102 [1014 , 1008] Pilastrate [176 , 167]

Sez. R: $B_y=90.0\text{ cm}$ $B_z=90.0\text{ cm}$ $L=1070.0\text{ cm}$ $L_n=1070.0\text{ cm}$

Criterio : CLS_TraviSpessore

Combinazione Rara: $\sigma_{ca}[\text{kg/cm}^2]=149$ $\sigma_{fa}[\text{kg/cm}^2]=3600$

X	N	My	Afsup	Afinf	σ_c	σ_f	Cb	Ver.	Cs
cm	kg	kg*m	cmq	cmq	kg/cmq	kg/cmq			
0.0	-0	143584	63.33	62.86	-90	2878	1	Si	1.3
107.0	-0	64314	63.33	62.86	-40	1289	1	Si	2.8
535.0	-0	-71885	33.18	51.27	-56	1796	1	Si	2.0
963.0	-0	86881	77.41	77.41	-48	1427	1	Si	2.5
1070.0	-0	171794	77.41	77.41	-95	2821	1	Si	1.3

Trave : 102 [1008 , 1002] Pilastrate [167 , 171]

Sez. R: $B_y=90.0\text{ cm}$ $B_z=90.0\text{ cm}$ $L=1060.0\text{ cm}$ $L_n=1060.0\text{ cm}$

Criterio : CLS_TraviSpessore

Combinazione Rara: $\sigma_{ca}[\text{kg/cm}^2]=149$ $\sigma_{fa}[\text{kg/cm}^2]=3600$

X	N	My	Afsup	Afinf	σ_c	σ_f	Cb	Ver.	Cs
cm	kg	kg*m	cmq	cmq	kg/cmq	kg/cmq			
0.0	0	167473	74.39	139.74	-74	2805	1	Si	1.3
106.0	0	71581	74.39	75.40	-40	1222	1	Si	2.9
530.0	0	-134533	62.33	63.33	-84	2698	1	Si	1.3
954.0	0	-51170	62.33	63.33	-32	1026	1	Si	3.5
1060.0	0	14034	62.33	63.33	-9	286	1	Si	13

Trave : 102 [1024 , 1014] Pilastrate [178 , 176]

Sez. R: $B_y=90.0\text{ cm}$ $B_z=90.0\text{ cm}$ $L=1060.0\text{ cm}$ $L_n=1060.0\text{ cm}$

Criterio : CLS_TraviSpessore

Combinazione Rara: $\sigma_{ca}[\text{kg/cm}^2]=149$ $\sigma_{fa}[\text{kg/cm}^2]=3600$

X	N	My	Afsup	Afinf	σ_c	σ_f	Cb	Ver.	Cs
cm	kg	kg*m	cmq	cmq	kg/cmq	kg/cmq			
0.0	0	15967	45.24	45.24	-12	446	1	Si	8.1
106.0	0	-32449	45.24	45.24	-24	907	1	Si	4.0
530.0	0	-95648	45.24	45.24	-72	2674	1	Si	1.3
954.0	0	53701	55.29	55.29	-36	1231	1	Si	2.9
1060.0	0	123654	55.29	55.29	-83	2835	1	Si	1.3

Trave : 103 [1019 , 1015] Pilastrate [159 , 174]

Sez. R: $B_y=90.0\text{ cm}$ $B_z=90.0\text{ cm}$ $L=1060.0\text{ cm}$ $L_n=1060.0\text{ cm}$

Criterio : CLS_TraviSpessore

Combinazione Rara: $\sigma_{ca}[\text{kg/cm}^2]=149$ $\sigma_{fa}[\text{kg/cm}^2]=3600$

X	N	My	Afsup	Afinf	σ_c	σ_f	Cb	Ver.	Cs
cm	kg	kg*m	cmq	cmq	kg/cmq	kg/cmq			
0.0	0	11261	63.33	63.33	-7	226	1	Si	16
106.0	0	-53001	63.33	63.33	-33	1062	1	Si	3.4
530.0	0	-132594	63.33	63.33	-83	2658	1	Si	1.4
954.0	0	77291	79.42	79.42	-42	1237	1	Si	2.9
1060.0	0	174126	79.42	79.42	-95	2787	1	Si	1.3

Trave : 103 [1015 , 1009] Pilastrate [174 , 168]

Sez. R: $B_y=90.0\text{ cm}$ $B_z=90.0\text{ cm}$ $L=1070.0\text{ cm}$ $L_n=1110.0\text{ cm}$

Criterio : CLS_TraviSpessore

Combinazione Rara: $\sigma_{ca}[\text{kg/cm}^2]=149$ $\sigma_{fa}[\text{kg/cm}^2]=3600$

X	N	My	Afsup	Afinf	σ_c	σ_f	Cb	Ver.	Cs
cm	kg	kg*m	cmq	cmq	kg/cmq	kg/cmq			
0.0	-0	168988	75.40	75.40	-95	2848	1	Si	1.3
111.0	-0	83504	75.40	75.40	-47	1407	1	Si	2.6
555.0	-0	-63770	29.15	55.29	-49	1486	1	Si	2.4
999.0	-0	106386	91.48	91.48	-53	1479	1	Si	2.4
1110.0	-0	197591	91.48	91.48	-99	2747	1	Si	1.3

Trave : 103 [1009 , 1003] Pilastrate [168 , 172]

Sez. R: $B_y=90.0\text{ cm}$ $B_z=90.0\text{ cm}$ $L=1060.0\text{ cm}$ $L_n=1020.0\text{ cm}$

Criterio : CLS_TraviSpessore

Combinazione Rara: $\sigma_{ca}[\text{kg/cm}^2]=149$ $\sigma_{fa}[\text{kg/cm}^2]=3600$

X	N	My	Afsup	Afinf	σ_c	σ_f	Cb	Ver.	Cs
cm	kg	kg*m	cmq	cmq	kg/cmq	kg/cmq			
0.0	0	136750	63.33	63.33	-85	2741	1	Si	1.3
102.0	0	48997	63.33	63.33	-31	982	1	Si	3.7
510.0	0	-137698	63.33	63.33	-86	2760	1	Si	1.3
918.0	0	-56352	63.33	63.33	-35	1129	1	Si	3.2
1020.0	0	5063	63.33	63.33	-3	101	1	Si	35

Trave : 104 [1020 , 1016] Pilastrate [160 , 163]

Sez. R: $B_y=90.0\text{ cm}$ $B_z=90.0\text{ cm}$ $L=1060.0\text{ cm}$ $L_n=1060.0\text{ cm}$

Criterio : CLS_TraviSpessore

Combinazione Rara: $\sigma_{ca}[\text{kg/cm}^2]=149$ $\sigma_{fa}[\text{kg/cm}^2]=3600$

X	N	My	Afsup	Afinf	σ_c	σ_f	Cb	Ver.	Cs
cm	kg	kg*m	cmq	cmq	kg/cmq	kg/cmq			
0.0	0	5469	63.33	63.33	-3	110	1	Si	33
106.0	0	-58243	63.33	63.33	-36	1167	1	Si	3.1
530.0	0	-135636	63.33	63.33	-85	2719	1	Si	1.3
954.0	0	76449	79.42	79.42	-42	1224	1	Si	2.9
1060.0	0	173833	79.42	79.42	-95	2782	1	Si	1.3

Trave : 104 [1016 , 1010] Pilastrate [163 , 169]

Sez. R: $B_y=90.0\text{ cm}$ $B_z=90.0\text{ cm}$ $L=1070.0\text{ cm}$ $L_n=1070.0\text{ cm}$

Criterio : CLS_TraviSpessore

Combinazione Rara: $\sigma_{ca}[\text{kg/cm}^2]=149$ $\sigma_{fa}[\text{kg/cm}^2]=3600$

X	N	My	Afsup	Afinf	σ_c	σ_f	Cb	Ver.	Cs
cm	kg	kg*m	cmq	cmq	kg/cmq	kg/cmq			
0.0	-0	169495	77.41	77.41	-94	2783	1	Si	1.3
107.0	-0	87204	77.41	77.41	-48	1432	1	Si	2.5
535.0	-0	-61078	27.14	51.27	-49	1532	1	Si	2.3
963.0	-0	85605	75.40	75.40	-48	1443	1	Si	2.5
1070.0	-0	167497	75.40	75.40	-94	2823	1	Si	1.3

Trave : 104 [1010 , 1004] Pilastrate [169 , 173]

Sez. R: $B_y=90.0\text{ cm}$ $B_z=90.0\text{ cm}$ $L=1060.0\text{ cm}$ $L_n=1060.0\text{ cm}$

Criterio : CLS_TraviSpessore

Combinazione Rara: $\sigma_{ca}[\text{kg/cm}^2]=149$ $\sigma_{fa}[\text{kg/cm}^2]=3600$

X	N	My	Afsup	Afinf	σ_c	σ_f	Cb	Ver.	Cs
cm	kg	kg*m	cmq	cmq	kg/cmq	kg/cmq			
0.0	0	170515	77.41	137.73	-75	2748	1	Si	1.3
106.0	0	74094	77.41	77.41	-41	1217	1	Si	3.0
530.0	0	-134135	63.33	63.33	-84	2688	1	Si	1.3
954.0	0	-52886	63.33	63.33	-33	1060	1	Si	3.4
1060.0	0	11789	63.33	63.33	-7	236	1	Si	15

Trave : 105 [1021 , 1017] Pilastrate [161 , 164]

Sez. R: $B_y=90.0\text{ cm}$ $B_z=90.0\text{ cm}$ $L=1060.0\text{ cm}$ $L_n=1060.0\text{ cm}$

Criterio : CLS_TraviSpessore

Combinazione Rara: $\sigma_{ca}[\text{kg/cm}^2]=149$ $\sigma_{fa}[\text{kg/cm}^2]=3600$

X	N	My	Afsup	Afinf	σ_c	σ_f	Cb	Ver.	Cs
cm	kg	kg*m	cmq	cmq	kg/cmq	kg/cmq			
0.0	0	13720	63.33	63.33	-9	275	1	Si	13
106.0	0	-51254	63.33	63.33	-32	1027	1	Si	3.5
530.0	0	-133696	63.33	63.33	-83	2680	1	Si	1.3
954.0	0	73338	77.41	77.41	-41	1204	1	Si	3.0
1060.0	0	169460	77.41	77.41	-94	2782	1	Si	1.3

Trave : 105 [1017 , 1011] Pilastrate [164 , 179]Sez. R: $B_y = 90.0 \text{ cm}$ $B_z = 90.0 \text{ cm}$ $L = 1070.0 \text{ cm}$ $L_n = 1070.0 \text{ cm}$

Criterio : CLS_TraviSpessore

Combinazione Rara: $\sigma_{ca}[\text{kg/cm}^2] = 149$ $\sigma_{fa}[\text{kg/cm}^2] = 3600$

X	N	My	Afsup	Afinf	σ_c	σ_f	Cb	Ver.	Cs
cm	kg	kg*m	cmq	cmq	kg/cmq	kg/cmq			
0.0	-0	170676	77.41	77.41	-95	2802	1	Si	1.3
107.0	-0	85894	77.41	77.41	-48	1410	1	Si	2.6
535.0	-0	-72352	33.18	51.27	-56	1807	1	Si	2.0
963.0	-0	64367	63.33	62.86	-40	1290	1	Si	2.8
1070.0	-0	143768	63.33	62.86	-90	2882	1	Si	1.2

Trave : 105 [1011 , 1005] Pilastrate [179 , 181]Sez. R: $B_y = 90.0 \text{ cm}$ $B_z = 90.0 \text{ cm}$ $L = 1060.0 \text{ cm}$ $L_n = 1060.0 \text{ cm}$

Criterio : CLS_TraviSpessore

Combinazione Rara: $\sigma_{ca}[\text{kg/cm}^2] = 149$ $\sigma_{fa}[\text{kg/cm}^2] = 3600$

X	N	My	Afsup	Afinf	σ_c	σ_f	Cb	Ver.	Cs
cm	kg	kg*m	cmq	cmq	kg/cmq	kg/cmq			
0.0	0	123238	55.29	55.29	-83	2826	1	Si	1.3
106.0	0	53320	55.29	55.29	-36	1223	1	Si	2.9
530.0	0	-95884	45.24	45.24	-72	2681	1	Si	1.3
954.0	0	-32541	45.24	45.24	-25	910	1	Si	4.0
1060.0	0	15911	45.24	45.24	-12	445	1	Si	8.1

Trave : 106 [1012 , 1018] Pilastrate [180 , 165]Sez. R: $B_y = 90.0 \text{ cm}$ $B_z = 90.0 \text{ cm}$ $L = 1070.0 \text{ cm}$ $L_n = 1070.0 \text{ cm}$

Criterio : CLS_TraviSpessore

Combinazione Rara: $\sigma_{ca}[\text{kg/cm}^2] = 149$ $\sigma_{fa}[\text{kg/cm}^2] = 3600$

X	N	My	Afsup	Afinf	σ_c	σ_f	Cb	Ver.	Cs
cm	kg	kg*m	cmq	cmq	kg/cmq	kg/cmq			
0.0	0	90764	41.22	67.36	-63	2751	1	Si	1.3
107.0	0	35973	35.19	35.19	-31	1289	1	Si	2.8
535.0	0	-56155	27.14	35.19	-51	2021	1	Si	1.8
963.0	0	57752	51.27	51.27	-41	1427	1	Si	2.5
1070.0	0	117988	51.27	51.27	-83	2915	1	Si	1.2

Trave : 106 [1018 , 1022] Pilastrate [165 , 162]Sez. R: $B_y = 90.0 \text{ cm}$ $B_z = 90.0 \text{ cm}$ $L = 1060.0 \text{ cm}$ $L_n = 1060.0 \text{ cm}$

Criterio : CLS_TraviSpessore

Combinazione Rara: $\sigma_{ca}[\text{kg/cm}^2] = 149$ $\sigma_{fa}[\text{kg/cm}^2] = 3600$

X	N	My	Afsup	Afinf	σ_c	σ_f	Cb	Ver.	Cs
cm	kg	kg*m	cmq	cmq	kg/cmq	kg/cmq			
0.0	0	117602	51.27	51.27	-83	2906	1	Si	1.2
106.0	0	49084	51.27	51.27	-34	1213	1	Si	3.0
530.0	0	-100345	47.25	47.25	-74	2688	1	Si	1.3
954.0	0	-47572	47.25	47.25	-35	1274	1	Si	2.8
1060.0	0	-3218	47.25	47.25	-2	86	1	Si	42

Trave : 106 [1006 , 1048] Pilastrate [182 , -]Sez. R: $B_y = 90.0 \text{ cm}$ $B_z = 90.0 \text{ cm}$ $L = 734.0 \text{ cm}$ $L_n = 734.0 \text{ cm}$

Criterio : CLS_TraviSpessore

Combinazione Rara: $\sigma_{ca}[\text{kg/cm}^2] = 149$ $\sigma_{fa}[\text{kg/cm}^2] = 3600$

X	N	My	Afsup	Afinf	σ_c	σ_f	Cb	Ver.	Cs
cm	kg	kg*m	cmq	cmq	kg/cmq	kg/cmq			
0.0	15523	-7451	27.14	27.14	-3	621	1	Si	5.8
73.4	15523	-18165	27.14	27.14	-15	1108	1	Si	3.3
367.0	15523	-38344	27.14	27.14	-36	2037	1	Si	1.8
660.6	15523	-22242	27.14	27.14	-19	1295	1	Si	2.8
734.0	15523	-12548	27.14	27.14	-9	851	1	Si	4.2

Trave : 106 [1048 , 1012] Pilastrate [- , 180]

Sez. R: $B_y=90.0\text{ cm}$ $B_z=90.0\text{ cm}$ $L=326.0\text{ cm}$ $L_n=326.0\text{ cm}$

Criterio : CLS_TraviSpessore

Combinazione Rara: $\sigma_{ca}[\text{kg/cmq}]=149$ $\sigma_{fa}[\text{kg/cmq}]=3600$

X	N	My	Afsup	Afinf	σ_c	σ_f	Cb	Ver.	Cs
cm	kg	kg*m	cmq	cmq	kg/cmq	kg/cmq			
0.0	-0	-19526	33.18	59.31	-14	424	1	Si	8.5
32.6	-0	-14221	33.18	59.31	-11	309	1	Si	12
163.0	-0	15553	33.18	33.18	-14	590	1	Si	6.1
293.4	-0	59066	33.18	33.18	-53	2242	1	Si	1.6
326.0	-0	71883	33.18	33.18	-64	2729	1	Si	1.3

Trave : 107 [1023 , 1120] Pilastrate [177 , -]

Sez. R: $B_y=90.0\text{ cm}$ $B_z=90.0\text{ cm}$ $L=610.0\text{ cm}$ $L_n=610.0\text{ cm}$

Criterio : CLS_TraviSpessore

Combinazione Rara: $\sigma_{ca}[\text{kg/cmq}]=149$ $\sigma_{fa}[\text{kg/cmq}]=3600$

X	N	My	Afsup	Afinf	σ_c	σ_f	Cb	Ver.	Cs
cm	kg	kg*m	cmq	cmq	kg/cmq	kg/cmq			
0.0	20477	18308	39.21	39.21	-11	834	1	Si	4.3
61.0	20477	-1561	39.21	39.21	0	310	1	Si	12
305.0	20477	-59111	39.21	39.21	-45	2141	1	Si	1.7
549.0	20477	-81580	39.21	39.21	-64	2864	1	Si	1.3
610.0	20477	-81716	39.21	39.21	-64	2868	1	Si	1.3

Trave : 107 [1024 , 1019] Pilastrate [178 , 159]

Sez. R: $B_y=90.0\text{ cm}$ $B_z=90.0\text{ cm}$ $L=1060.0\text{ cm}$ $L_n=1060.0\text{ cm}$

Criterio : CLS_TraviSpessore

Combinazione Rara: $\sigma_{ca}[\text{kg/cmq}]=149$ $\sigma_{fa}[\text{kg/cmq}]=3600$

X	N	My	Afsup	Afinf	σ_c	σ_f	Cb	Ver.	Cs
cm	kg	kg*m	cmq	cmq	kg/cmq	kg/cmq			
0.0	-0	75527	37.20	75.40	-52	2523	1	Si	1.4
106.0	-0	43025	35.19	35.19	-37	1541	1	Si	2.3
530.0	-0	-20774	27.14	27.14	-21	961	1	Si	3.7
954.0	-0	21361	27.14	27.14	-21	988	1	Si	3.6
1060.0	-0	48446	27.14	27.14	-48	2240	1	Si	1.6

Trave : 107 [1021 , 1022] Pilastrate [161 , 162]

Sez. R: $B_y=90.0\text{ cm}$ $B_z=90.0\text{ cm}$ $L=1060.0\text{ cm}$ $L_n=1060.0\text{ cm}$

Criterio : CLS_TraviSpessore

Combinazione Rara: $\sigma_{ca}[\text{kg/cmq}]=149$ $\sigma_{fa}[\text{kg/cmq}]=3600$

X	N	My	Afsup	Afinf	σ_c	σ_f	Cb	Ver.	Cs
cm	kg	kg*m	cmq	cmq	kg/cmq	kg/cmq			
0.0	0	51318	27.14	27.14	-51	2373	1	Si	1.5
106.0	0	17418	27.14	27.14	-17	805	1	Si	4.5
530.0	0	-51974	27.14	27.14	-51	2403	1	Si	1.5
954.0	0	-15434	27.14	27.14	-15	714	1	Si	5.0
1060.0	0	10254	27.14	27.14	-10	474	1	Si	7.6

Trave : 107 [1019 , 1020] Pilastrate [159 , 160]

Sez. R: $B_y=90.0\text{ cm}$ $B_z=90.0\text{ cm}$ $L=1060.0\text{ cm}$ $L_n=1060.0\text{ cm}$

Criterio : CLS_TraviSpessore

Combinazione Rara: $\sigma_{ca}[\text{kg/cm}^2]=149$ $\sigma_{fa}[\text{kg/cm}^2]=3600$

X	N	My	Afsup	Afinf	σ_c	σ_f	Cb	Ver.	Cs
cm	kg	kg*m	cmq	cmq	kg/cmq	kg/cmq			
0.0	0	50896	27.14	27.14	-50	2353	1	Si	1.5
106.0	0	21770	27.14	27.14	-22	1007	1	Si	3.6
530.0	0	-28527	27.14	27.14	-28	1319	1	Si	2.7
954.0	0	27110	27.14	27.14	-27	1254	1	Si	2.9
1060.0	0	57571	27.14	27.14	-57	2662	1	Si	1.4

Trave : 107 [1020 , 1021] Pilastrate [160 , 161]

Sez. R: $B_y=90.0\text{ cm}$ $B_z=90.0\text{ cm}$ $L=1060.0\text{ cm}$ $L_n=1060.0\text{ cm}$

Criterio : CLS_TraviSpessore

Combinazione Rara: $\sigma_{ca}[\text{kg/cm}^2]=149$ $\sigma_{fa}[\text{kg/cm}^2]=3600$

X	N	My	Afsup	Afinf	σ_c	σ_f	Cb	Ver.	Cs
cm	kg	kg*m	cmq	cmq	kg/cmq	kg/cmq			
0.0	0	56153	27.14	27.14	-56	2596	1	Si	1.4
106.0	0	25942	27.14	27.14	-26	1200	1	Si	3.0
530.0	0	-28693	27.14	27.14	-28	1327	1	Si	2.7
954.0	0	22605	27.14	27.14	-22	1045	1	Si	3.4
1060.0	0	51981	27.14	27.14	-51	2404	1	Si	1.5

Trave : 107 [1120 , 1024] Pilastrate [- , 178]

Sez. R: $B_y=90.0\text{ cm}$ $B_z=90.0\text{ cm}$ $L=450.0\text{ cm}$ $L_n=450.0\text{ cm}$

Criterio : CLS_TraviSpessore

Combinazione Rara: $\sigma_{ca}[\text{kg/cm}^2]=149$ $\sigma_{fa}[\text{kg/cm}^2]=3600$

X	N	My	Afsup	Afinf	σ_c	σ_f	Cb	Ver.	Cs
cm	kg	kg*m	cmq	cmq	kg/cmq	kg/cmq			
0.0	0	-94827	41.22	79.42	-62	1551	1	Si	2.3
45.0	0	-83088	41.22	79.42	-54	1359	1	Si	2.6
225.0	0	-24202	41.22	41.22	-19	742	1	Si	4.9
405.0	0	53776	41.22	41.22	-43	1648	1	Si	2.2
450.0	0	76254	41.22	75.40	-51	2305	1	Si	1.6

Trave : 108 [1013 , 1080] Pilastrate [175 , -]

Sez. R: $B_y=90.0\text{ cm}$ $B_z=90.0\text{ cm}$ $L=610.0\text{ cm}$ $L_n=610.0\text{ cm}$

Criterio : CLS_TraviSpessore

Combinazione Rara: $\sigma_{ca}[\text{kg/cm}^2]=149$ $\sigma_{fa}[\text{kg/cm}^2]=3600$

X	N	My	Afsup	Afinf	σ_c	σ_f	Cb	Ver.	Cs
cm	kg	kg*m	cmq	cmq	kg/cmq	kg/cmq			
0.0	0	21306	37.20	37.20	-18	723	1	Si	5.0
61.0	0	5999	37.20	37.20	-5	203	1	Si	18
305.0	0	-47692	37.20	37.20	-40	1617	1	Si	2.2
549.0	0	-89327	42.76	42.76	-69	2641	1	Si	1.4
610.0	0	-97852	42.76	42.76	-76	2893	1	Si	1.2

Trave : 108 [1014 , 1015] Pilastrate [176 , 174]

Sez. R: $B_y=90.0\text{ cm}$ $B_z=90.0\text{ cm}$ $L=1060.0\text{ cm}$ $L_n=1060.0\text{ cm}$

Criterio : CLS_TraviSpessore

Combinazione Rara: $\sigma_{ca}[\text{kg/cm}^2]=149$ $\sigma_{fa}[\text{kg/cm}^2]=3600$

X	N	My	Afsup	Afinf	σ_c	σ_f	Cb	Ver.	Cs
cm	kg	kg*m	cmq	cmq	kg/cmq	kg/cmq			
0.0	-0	28296	27.14	27.14	-28	1308	1	Si	2.8
106.0	-0	17233	27.14	27.14	-17	797	1	Si	4.5
530.0	-0	-4268	27.14	27.14	-4	197	1	Si	18
954.0	-0	10637	27.14	27.14	-11	492	1	Si	7.3
1060.0	-0	20051	27.14	27.14	-20	927	1	Si	3.9

Trave : 108 [1017 , 1018] Pilastrate [164 , 165]Sez. R: $B_y=90.0\text{ cm}$ $B_z=90.0\text{ cm}$ $L=1060.0\text{ cm}$ $L_n=1060.0\text{ cm}$

Criterio : CLS_TraviSpessore

Combinazione Rara: $\sigma_{ca}[\text{kg/cm}^2]=149$ $\sigma_{fa}[\text{kg/cm}^2]=3600$

X	N	My	Afsup	Afinf	σ_c	σ_f	Cb	Ver.	Cs
cm	kg	kg*m	cmq	cmq	kg/cmq	kg/cmq			
0.0	0	-1612	27.14	27.14	-2	75	1	Si	48
106.0	0	-12105	27.14	27.14	-12	560	1	Si	6.4
530.0	0	-31322	27.14	27.14	-31	1448	1	Si	2.5
954.0	0	-14136	27.14	27.14	-14	654	1	Si	5.5
1060.0	0	-4151	27.14	27.14	-4	192	1	Si	19

Trave : 108 [1015 , 1016] Pilastrate [174 , 163]Sez. R: $B_y=90.0\text{ cm}$ $B_z=90.0\text{ cm}$ $L=1060.0\text{ cm}$ $L_n=1060.0\text{ cm}$

Criterio : CLS_TraviSpessore

Combinazione Rara: $\sigma_{ca}[\text{kg/cm}^2]=149$ $\sigma_{fa}[\text{kg/cm}^2]=3600$

X	N	My	Afsup	Afinf	σ_c	σ_f	Cb	Ver.	Cs
cm	kg	kg*m	cmq	cmq	kg/cmq	kg/cmq			
0.0	-0	18767	27.14	27.14	-19	868	1	Si	4.1
106.0	-0	9305	27.14	27.14	-9	430	1	Si	8.4
530.0	-0	-5790	27.14	27.14	-6	268	1	Si	13
954.0	-0	15519	27.14	27.14	-15	718	1	Si	5.0
1060.0	-0	26535	27.14	27.14	-26	1227	1	Si	2.9

Trave : 108 [1016 , 1017] Pilastrate [163 , 164]Sez. R: $B_y=90.0\text{ cm}$ $B_z=90.0\text{ cm}$ $L=1060.0\text{ cm}$ $L_n=1060.0\text{ cm}$

Criterio : CLS_TraviSpessore

Combinazione Rara: $\sigma_{ca}[\text{kg/cm}^2]=149$ $\sigma_{fa}[\text{kg/cm}^2]=3600$

X	N	My	Afsup	Afinf	σ_c	σ_f	Cb	Ver.	Cs
cm	kg	kg*m	cmq	cmq	kg/cmq	kg/cmq			
0.0	0	29961	27.14	27.14	-30	1385	1	Si	2.6
106.0	0	17012	27.14	27.14	-17	787	1	Si	4.6
530.0	0	-12034	27.14	27.14	-12	556	1	Si	6.5
954.0	0	-4676	27.14	27.14	-5	216	1	Si	17
1060.0	0	2852	27.14	27.14	-3	132	1	Si	27

Trave : 108 [1080 , 1014] Pilastrate [- , 176]Sez. R: $B_y=90.0\text{ cm}$ $B_z=90.0\text{ cm}$ $L=450.0\text{ cm}$ $L_n=450.0\text{ cm}$

Criterio : CLS_TraviSpessore

Combinazione Rara: $\sigma_{ca}[\text{kg/cm}^2]=149$ $\sigma_{fa}[\text{kg/cm}^2]=3600$

X	N	My	Afsup	Afinf	σ_c	σ_f	Cb	Ver.	Cs
cm	kg	kg*m	cmq	cmq	kg/cmq	kg/cmq			
0.0	0	-94036	41.22	41.22	-75	2882	1	Si	1.2
45.0	0	-82875	41.22	41.22	-66	2540	1	Si	1.4
225.0	0	-34130	41.22	41.22	-27	1046	1	Si	3.4
405.0	0	21176	41.22	41.22	-17	649	1	Si	5.5
450.0	0	36027	41.22	41.22	-29	1104	1	Si	3.3

Trave : 109 [1007 , 1008] Pilastrate [166 , 167]Sez. R: $B_y=90.0\text{ cm}$ $B_z=90.0\text{ cm}$ $L=1060.0\text{ cm}$ $L_n=1060.0\text{ cm}$

Criterio : CLS_TraviSpessore

Combinazione Rara: $\sigma_{ca}[\text{kg/cm}^2]=149$ $\sigma_{fa}[\text{kg/cm}^2]=3600$

X	N	My	Afsup	Afinf	σ_c	σ_f	Cb	Ver.	Cs
cm	kg	kg*m	cmq	cmq	kg/cmq	kg/cmq			
0.0	0	-4284	27.14	27.14	-4	198	1	Si	18

X	N	My	Afsup	Afinf	σ_c	σ_f	Cb	Ver.	Cs
106.0	0	-14199	27.14	27.14	-14	657	1	Si	5.5
530.0	0	-31106	27.14	27.14	-31	1438	1	Si	2.5
954.0	0	-11609	27.14	27.14	-11	537	1	Si	6.7
1060.0	0	-1047	27.14	27.14	-1	48	1	Si	74

Trave : 109 [1008 , 1009] Pilastrate [167 , 168]

Sez. R: $B_y=90.0\text{ cm}$ $B_z=90.0\text{ cm}$ $L=1060.0\text{ cm}$ $L_n=1060.0\text{ cm}$

Criterio : CLS_TraviSpessore

Combinazione Rara: $\sigma_{ca}[\text{kg/cmq}]=149$ $\sigma_{fa}[\text{kg/cmq}]=3600$

X	N	My	Afsup	Afinf	σ_c	σ_f	Cb	Ver.	Cs
cm	kg	kg*m	cmq	cmq	kg/cmq	kg/cmq			
0.0	0	3529	27.14	27.14	-3	163	1	Si	22
106.0	0	-4165	27.14	27.14	-4	193	1	Si	19
530.0	0	-12187	27.14	27.14	-12	564	1	Si	6.4
954.0	0	16195	27.14	27.14	-16	749	1	Si	4.8
1060.0	0	28979	27.14	27.14	-29	1340	1	Si	2.7

Trave : 109 [1009 , 1010] Pilastrate [168 , 169]

Sez. R: $B_y=90.0\text{ cm}$ $B_z=90.0\text{ cm}$ $L=1060.0\text{ cm}$ $L_n=1060.0\text{ cm}$

Criterio : CLS_TraviSpessore

Combinazione Rara: $\sigma_{ca}[\text{kg/cmq}]=149$ $\sigma_{fa}[\text{kg/cmq}]=3600$

X	N	My	Afsup	Afinf	σ_c	σ_f	Cb	Ver.	Cs
cm	kg	kg*m	cmq	cmq	kg/cmq	kg/cmq			
0.0	-0	25994	27.14	27.14	-26	1202	1	Si	3.0
106.0	-0	15099	27.14	27.14	-15	698	1	Si	5.2
530.0	-0	-5728	27.14	27.14	-6	265	1	Si	14
954.0	-0	9850	27.14	27.14	-10	455	1	Si	7.9
1060.0	-0	19432	27.14	27.14	-19	899	1	Si	4.0

Trave : 109 [1010 , 1011] Pilastrate [169 , 179]

Sez. R: $B_y=90.0\text{ cm}$ $B_z=90.0\text{ cm}$ $L=1060.0\text{ cm}$ $L_n=1060.0\text{ cm}$

Criterio : CLS_TraviSpessore

Combinazione Rara: $\sigma_{ca}[\text{kg/cmq}]=149$ $\sigma_{fa}[\text{kg/cmq}]=3600$

X	N	My	Afsup	Afinf	σ_c	σ_f	Cb	Ver.	Cs
cm	kg	kg*m	cmq	cmq	kg/cmq	kg/cmq			
0.0	-0	20627	27.14	27.14	-20	954	1	Si	3.8
106.0	-0	11103	27.14	27.14	-11	513	1	Si	7.0
530.0	-0	-4241	27.14	27.14	-4	196	1	Si	18
954.0	-0	16819	27.14	27.14	-17	778	1	Si	4.6
1060.0	-0	27773	27.14	27.14	-28	1284	1	Si	2.8

Trave : 109 [1011 , 1077] Pilastrate [179 , -]

Sez. R: $B_y=90.0\text{ cm}$ $B_z=90.0\text{ cm}$ $L=450.0\text{ cm}$ $L_n=450.0\text{ cm}$

Criterio : CLS_TraviSpessore

Combinazione Rara: $\sigma_{ca}[\text{kg/cmq}]=149$ $\sigma_{fa}[\text{kg/cmq}]=3600$

X	N	My	Afsup	Afinf	σ_c	σ_f	Cb	Ver.	Cs
cm	kg	kg*m	cmq	cmq	kg/cmq	kg/cmq			
0.0	0	35479	41.22	41.22	-28	1087	1	Si	3.3
45.0	0	20664	41.22	41.22	-16	633	1	Si	5.7
225.0	0	-34493	41.22	41.22	-27	1057	1	Si	3.4
405.0	0	-83090	41.22	41.22	-66	2547	1	Si	1.4
450.0	0	-94214	41.22	41.22	-75	2888	1	Si	1.2

Trave : 109 [1077 , 1012] Pilastrate [- , 180]Sez. R: $B_y = 90.0 \text{ cm}$ $B_z = 90.0 \text{ cm}$ $L = 610.0 \text{ cm}$ $L_n = 610.0 \text{ cm}$

Criterio : CLS_TraviSpessore

Combinazione Rara: $\sigma_{ca}[\text{kg/cm}^2] = 149$ $\sigma_{fa}[\text{kg/cm}^2] = 3600$

X	N	My	Afsup	Afinf	σ_c	σ_f	Cb	Ver.	Cs
cm	kg	kg*m	cmq	cmq	kg/cmq	kg/cmq			
0.0	0	-98056	77.41	43.23	-64	2828	1	Si	1.3
61.0	0	-89491	77.41	43.23	-58	2581	1	Si	1.4
305.0	0	-47696	37.20	37.20	-40	1618	1	Si	2.2
549.0	0	6155	37.20	37.20	-5	209	1	Si	17
610.0	0	21501	37.20	37.20	-18	729	1	Si	4.9

Trave : 110 [1001 , 1002] Pilastrate [170 , 171]Sez. R: $B_y = 90.0 \text{ cm}$ $B_z = 90.0 \text{ cm}$ $L = 1060.0 \text{ cm}$ $L_n = 1060.0 \text{ cm}$

Criterio : CLS_TraviSpessore

Combinazione Rara: $\sigma_{ca}[\text{kg/cm}^2] = 149$ $\sigma_{fa}[\text{kg/cm}^2] = 3600$

X	N	My	Afsup	Afinf	σ_c	σ_f	Cb	Ver.	Cs
cm	kg	kg*m	cmq	cmq	kg/cmq	kg/cmq			
0.0	0	10139	27.14	27.14	-10	469	1	Si	7.7
106.0	0	-15514	27.14	27.14	-15	717	1	Si	5.0
530.0	0	-51922	27.14	27.14	-51	2401	1	Si	1.5
954.0	0	17604	27.14	27.14	-17	814	1	Si	4.4
1060.0	0	51537	27.14	27.14	-51	2383	1	Si	1.5

Trave : 110 [1002 , 1003] Pilastrate [171 , 172]Sez. R: $B_y = 90.0 \text{ cm}$ $B_z = 90.0 \text{ cm}$ $L = 1060.0 \text{ cm}$ $L_n = 1060.0 \text{ cm}$

Criterio : CLS_TraviSpessore

Combinazione Rara: $\sigma_{ca}[\text{kg/cm}^2] = 149$ $\sigma_{fa}[\text{kg/cm}^2] = 3600$

X	N	My	Afsup	Afinf	σ_c	σ_f	Cb	Ver.	Cs
cm	kg	kg*m	cmq	cmq	kg/cmq	kg/cmq			
0.0	0	52071	27.14	27.14	-52	2408	1	Si	1.5
106.0	0	22689	27.14	27.14	-22	1049	1	Si	3.4
530.0	0	-28628	27.14	27.14	-28	1324	1	Si	2.7
954.0	0	25987	27.14	27.14	-26	1202	1	Si	3.0
1060.0	0	56193	27.14	27.14	-56	2598	1	Si	1.4

Trave : 110 [1003 , 1004] Pilastrate [172 , 173]Sez. R: $B_y = 90.0 \text{ cm}$ $B_z = 90.0 \text{ cm}$ $L = 1060.0 \text{ cm}$ $L_n = 1060.0 \text{ cm}$

Criterio : CLS_TraviSpessore

Combinazione Rara: $\sigma_{ca}[\text{kg/cm}^2] = 149$ $\sigma_{fa}[\text{kg/cm}^2] = 3600$

X	N	My	Afsup	Afinf	σ_c	σ_f	Cb	Ver.	Cs
cm	kg	kg*m	cmq	cmq	kg/cmq	kg/cmq			
0.0	0	57740	27.14	27.14	-57	2670	1	Si	1.3
106.0	0	27250	27.14	27.14	-27	1260	1	Si	2.9
530.0	0	-28502	27.14	27.14	-28	1318	1	Si	2.7
954.0	0	21678	27.14	27.14	-21	1002	1	Si	3.6
1060.0	0	50776	27.14	27.14	-50	2348	1	Si	1.5

Trave : 110 [1004 , 1005] Pilastrate [173 , 181]Sez. R: $B_y = 90.0 \text{ cm}$ $B_z = 90.0 \text{ cm}$ $L = 1060.0 \text{ cm}$ $L_n = 1060.0 \text{ cm}$

Criterio : CLS_TraviSpessore

Combinazione Rara: $\sigma_{ca}[\text{kg/cm}^2] = 149$ $\sigma_{fa}[\text{kg/cm}^2] = 3600$

X	N	My	Afsup	Afinf	σ_c	σ_f	Cb	Ver.	Cs
cm	kg	kg*m	cmq	cmq	kg/cmq	kg/cmq			
0.0	-0	48359	27.14	27.14	-48	2236	1	Si	1.6

X	N	My	Afsup	Afinf	σ_c	σ_f	Cb	Ver.	Cs
106.0	-0	21273	27.14	27.14	-21	984	1	Si	3.7
530.0	-0	-20865	27.14	27.14	-21	965	1	Si	3.7
954.0	-0	42930	37.20	37.20	-36	1456	1	Si	2.5
1060.0	-0	75431	37.20	37.20	-63	2558	1	Si	1.4

Trave : 110 [1005 , 1046] Pilastrate [181 , -]

Sez. R: $B_y=90.0\text{ cm}$ $B_z=90.0\text{ cm}$ $L=450.0\text{ cm}$ $L_n=450.0\text{ cm}$

Criterio : CLS_TraviSpessore

Combinazione Rara: $\sigma_{ca}[\text{kg/cmq}]=149$ $\sigma_{fa}[\text{kg/cmq}]=3600$

X	N	My	Afsup	Afinf	σ_c	σ_f	Cb	Ver.	Cs
cm	kg	kg*m	cmq	cmq	kg/cmq	kg/cmq			
0.0	0	76071	41.22	41.22	-60	2332	1	Si	1.5
45.0	0	53595	41.22	41.22	-42	1643	1	Si	2.2
225.0	0	-24376	41.22	41.22	-19	747	1	Si	4.8
405.0	0	-83256	41.22	41.22	-66	2552	1	Si	1.4
450.0	0	-94993	41.22	41.22	-75	2912	1	Si	1.2

Trave : 110 [1046 , 1006] Pilastrate [- , 182]

Sez. R: $B_y=90.0\text{ cm}$ $B_z=90.0\text{ cm}$ $L=610.0\text{ cm}$ $L_n=610.0\text{ cm}$

Criterio : CLS_TraviSpessore

Combinazione Rara: $\sigma_{ca}[\text{kg/cmq}]=149$ $\sigma_{fa}[\text{kg/cmq}]=3600$

X	N	My	Afsup	Afinf	σ_c	σ_f	Cb	Ver.	Cs
cm	kg	kg*m	cmq	cmq	kg/cmq	kg/cmq			
0.0	20635	-81785	39.21	39.21	-64	2872	1	Si	1.3
61.0	20635	-81637	39.21	39.21	-64	2867	1	Si	1.3
305.0	20635	-59118	39.21	39.21	-45	2143	1	Si	1.7
549.0	20635	-1518	39.21	39.21	0	310	1	Si	12
610.0	20635	18364	39.21	39.21	-11	837	1	Si	4.3

Trave : 111 [1120 , 1110] Pilastrate [- , -]

Sez. R: $B_y=90.0\text{ cm}$ $B_z=90.0\text{ cm}$ $L=734.0\text{ cm}$ $L_n=734.0\text{ cm}$

Criterio : CLS_TraviSpessore

Combinazione Rara: $\sigma_{ca}[\text{kg/cmq}]=149$ $\sigma_{fa}[\text{kg/cmq}]=3600$

X	N	My	Afsup	Afinf	σ_c	σ_f	Cb	Ver.	Cs
cm	kg	kg*m	cmq	cmq	kg/cmq	kg/cmq			
0.0	0	-2938	27.14	27.14	-3	136	1	Si	27
73.4	0	-19031	27.14	27.14	-19	880	1	Si	4.1
367.0	0	-58270	27.14	27.14	-58	2694	1	Si	1.3
660.6	0	-56268	27.14	27.14	-56	2602	1	Si	1.4
734.0	0	-49323	27.14	27.14	-49	2281	1	Si	1.6

Trave : 111 [1110 , 1080] Pilastrate [- , -]

Sez. R: $B_y=90.0\text{ cm}$ $B_z=90.0\text{ cm}$ $L=326.0\text{ cm}$ $L_n=326.0\text{ cm}$

Criterio : CLS_TraviSpessore

Combinazione Rara: $\sigma_{ca}[\text{kg/cmq}]=149$ $\sigma_{fa}[\text{kg/cmq}]=3600$

X	N	My	Afsup	Afinf	σ_c	σ_f	Cb	Ver.	Cs
cm	kg	kg*m	cmq	cmq	kg/cmq	kg/cmq			
0.0	0	-49330	27.14	27.14	-49	2281	1	Si	1.6
32.6	0	-45207	27.14	27.14	-45	2090	1	Si	1.7
163.0	0	-19549	27.14	27.14	-19	904	1	Si	4.0
293.4	0	20816	27.14	27.14	-21	963	1	Si	3.7
326.0	0	32854	27.14	27.14	-33	1519	1	Si	2.4

Trave : 112 [1077 , 1047] Pilastrate [- , -]

Sez. R: $B_y = 90.0 \text{ cm}$ $B_z = 90.0 \text{ cm}$ $L = 326.0 \text{ cm}$ $L_n = 326.0 \text{ cm}$

Criterio : CLS_TraviSpessore

Combinazione Rara: $\sigma_{ca}[\text{kg/cm}^2] = 149$ $\sigma_{fa}[\text{kg/cm}^2] = 3600$

X	N	My	Afsup	Afinf	σ_c	σ_f	Cb	Ver.	Cs
cm	kg	kg*m	cmq	cmq	kg/cmq	kg/cmq			
0.0	0	32636	27.14	27.14	-32	1509	1	Si	2.4
32.6	0	20604	27.14	27.14	-20	953	1	Si	3.8
163.0	0	-19738	27.14	27.14	-20	913	1	Si	3.9
293.4	0	-45375	27.14	27.14	-45	2098	1	Si	1.7
326.0	0	-49493	27.14	27.14	-49	2288	1	Si	1.6

Trave : 112 [1047 , 1046] Pilastrate [- , -]

Sez. R: $B_y = 90.0 \text{ cm}$ $B_z = 90.0 \text{ cm}$ $L = 734.0 \text{ cm}$ $L_n = 734.0 \text{ cm}$

Criterio : CLS_TraviSpessore

Combinazione Rara: $\sigma_{ca}[\text{kg/cm}^2] = 149$ $\sigma_{fa}[\text{kg/cm}^2] = 3600$

X	N	My	Afsup	Afinf	σ_c	σ_f	Cb	Ver.	Cs
cm	kg	kg*m	cmq	cmq	kg/cmq	kg/cmq			
0.0	0	-49485	29.15	29.15	-47	2133	1	Si	1.7
73.4	0	-56418	29.15	29.15	-54	2432	1	Si	1.5
367.0	0	-58371	29.15	29.15	-56	2516	1	Si	1.4
660.6	0	-19082	29.15	29.15	-18	823	1	Si	4.4
734.0	0	-2977	29.15	29.15	-3	128	1	Si	28

Trave : 113 [1109 , 1110] Pilastrate [- , -]

Sez. R: $B_y = 20.0 \text{ cm}$ $B_z = 20.0 \text{ cm}$ $L = 610.0 \text{ cm}$ $L_n = 610.0 \text{ cm}$

Criterio : CLS_TraviSpessore

Combinazione Rara: $\sigma_{ca}[\text{kg/cm}^2] = 149$ $\sigma_{fa}[\text{kg/cm}^2] = 3600$

X	N	My	Afsup	Afinf	σ_c	σ_f	Cb	Ver.	Cs
cm	kg	kg*m	cmq	cmq	kg/cmq	kg/cmq			
0.0	0	479	5.03	5.03	-37	730	1	Si	4.0
61.0	0	256	5.03	5.03	-20	390	1	Si	7.6
305.0	0	-266	5.03	5.03	-21	405	1	Si	7.3
549.0	0	-192	5.03	5.03	-15	292	1	Si	10
610.0	0	-80	5.03	5.03	-6	122	1	Si	24

Trave : 114 [1047 , 1048] Pilastrate [- , -]

Sez. R: $B_y = 20.0 \text{ cm}$ $B_z = 20.0 \text{ cm}$ $L = 610.0 \text{ cm}$ $L_n = 610.0 \text{ cm}$

Criterio : CLS_TraviSpessore

Combinazione Rara: $\sigma_{ca}[\text{kg/cm}^2] = 149$ $\sigma_{fa}[\text{kg/cm}^2] = 3600$

X	N	My	Afsup	Afinf	σ_c	σ_f	Cb	Ver.	Cs
cm	kg	kg*m	cmq	cmq	kg/cmq	kg/cmq			
0.0	0	-80	5.03	5.03	-6	123	1	Si	24
61.0	0	-192	5.03	5.03	-15	293	1	Si	10
305.0	0	-266	5.03	5.03	-21	405	1	Si	7.3
549.0	0	256	5.03	5.03	-20	390	1	Si	7.6
610.0	0	479	5.03	5.03	-37	730	1	Si	4.0

Verifica dei pilastri (Stati limite esercizio)

Scenario di calcolo : SLE-2018

Simbologia:

- $L[\text{cm}]$:Lunghezza teorica elemento (distanza tra i nodi)
 $L_n[\text{cm}]$:Lunghezza netta elemento (tiene conto dei concetti rigidi)
Terreno :Nome della stratigrafia per travi Winkler
 $L_2, L_3[\text{cm}]$:Lunghezze libere di inflessione
Sez. R :Sezione Rettangolare
 $B_y[\text{cm}]$:Larghezza (asse locale y)
 $B_z[\text{cm}]$:Larghezza (asse locale z)
- Sez. T : Sezione a T (rovescia e non)
 $B_a[\text{cm}]$:Larghezza base inferiore
 $H_a[\text{cm}]$:Altezza inferiore
 $B_s[\text{cm}]$:Larghezza superiore
 $H_s[\text{cm}]$:Altezza superiore
- Sez. L : Sezione ad L (rovescia e non)
 $B_a[\text{cm}]$:Larghezza base inferiore
 $H_a[\text{cm}]$:Altezza inferiore
 $B_s[\text{cm}]$:Larghezza superiore
 $H_s[\text{cm}]$:Altezza superiore
- Sez. C : Sezione circolare
 $R[\text{cm}]$:Raggio
- Criterio : Criterio di verifica adottato
- $X[\text{cm}]$: Punto di verifica
- $\sigma_{ca}[\text{kg/cm}^2]$: Tensione ammissibile nel cls
 $\sigma_{fa}[\text{kg/cm}^2]$: Tensione ammissibile nell'acciaio
 $\sigma_{cta}[\text{kg/cm}^2]$: Tensione ammissibile a trazione (quando richiesto dalla verifica)
 $M^-[\text{kg}^*\text{m}]$: Momento negativo massimo di calcolo
 $M^+[\text{kg}^*\text{m}]$: Momento positivo massimo di calcolo
 $M[\text{kg}^*\text{m}]$: Momento di calcolo (travi a flessione, pilastri circolari)
 $M_y[\text{kg}^*\text{m}]$: Momento calcolo per verifiche a pressoflessione
 $M_z[\text{kg}^*\text{m}]$: Momento calcolo per verifiche a pressoflessione (Sez. L, Pilastri)
 $N[\text{kg}]$: Sforzo normale corrispondente ad M_y (e M_z per Sez. L, Pilastri)
 $A_{fsup}[\text{cm}^2]$: Area di ferro superiore
 $A_{finf}[\text{cm}^2]$: Area di ferro inferiore
 $A_{fsin}[\text{cm}^2]$: Area di ferro sinistra (Sez. L)
 $A_{fdes}[\text{cm}^2]$: Area di ferro destra (Sez. L)
 $\sigma_c^-[\text{kg/cm}^2]$: Tensione nel cls compresso per effetto di M^-
 $\sigma_c^+[\text{kg/cm}^2]$: Tensione nel cls compresso per effetto di M^+
 $\sigma_{ct}^-[\text{kg/cm}^2]$: Tensione nel cls teso per effetto di M^-
 $\sigma_{ct}^+[\text{kg/cm}^2]$: Tensione nel cls teso per effetto di M^+
 $\sigma_f^-[\text{kg/cm}^2]$: Tensione nell'acciaio per effetto di M^-
 $\sigma_f^+[\text{kg/cm}^2]$: Tensione nell'acciaio per effetto di M^+
 C_b^- : Combinazione di carico generatore di M^-
 C_b^+ : Combinazione di carico generatore di M^+
 σ_c : Tensione nel cls per effetto di N M_y
 σ_f : Tensione nell'acciaio per effetto di N M_y
 C_b : Combinazione di carico generatore di N M_y
- $A_{ct}[\text{m}^2]$: Area di calcestruzzo teso
 $A_{ft}[\text{cm}^2]$: Area di acciaio teso
 $pA_{ft}[\text{cm}]$: Perimetro area di acciaio teso
 $S_{r,max}[\text{cm}]$: Distanza massima delle fessure
 $\sigma_{fmed}[\text{kg/cm}^2]$: Tensione media dell'acciaio

Wd[mm] : Apertura delle fessure

Wk[mm] : Apertura caratteristica delle fessure

Wamm_Freq[mm]: Apertura ammissibile delle fessure per combinazione Frequente

Wamm_Qp[mm]: Apertura ammissibile delle fessure per combinazione Quasi Permanente

Wamm_Rara[mm]: Apertura ammissibile delle fessure per combinazione Rara

Cs : Coefficiente di sicurezza definito come minimo di σ_{Amm}/σ tra acciaio e calcestruzzo oppure Wamm/Wk

Pilastro : 1 [1 , 146]

Sez. R: $B_y = 80.0 \text{ cm}$ $B_z = 80.0 \text{ cm}$ $L = 312.2 \text{ cm}$ $L_n = 312.2 \text{ cm}$ $L_2 = 312.2 \text{ cm}$ $L_3 = 312.2 \text{ cm}$

Criterio : CLS_Pilastri

Zona[cm]	Armature[cmq]		
0.0	AfSpigolo = 3.14	Afy = 14.07	Afz = 14.07
312.3	AfSpigolo = 3.14	Afy = 14.07	Afz = 14.07

Verifica snellezza: $f_{cd} = 141 \text{ [kg/cmq]}$ **Verificato**

Cb	N	fcd*Ac	v	λ_{max}	λ_{lim}
	kg	kg			
1	156635	903040	0.173	13.521	60.027

Combinazione Rara: $\sigma_{ca}[\text{kg/cmq}] = 149$ $\sigma_{fa}[\text{kg/cmq}] = 3600$

X	N	My	Mz	σ_{cmax}	σ_{fmax}	Cb	Ver.	Cs
cm	kg	kg*m	kg*m	kg/cmq	kg/cmq			
0.0	-156635	738	-416	-22	-302	1	Si	6.7
312.3	-151639	0	-0	-20	-306	1	Si	7.3

Combinazione QP: $\sigma_{ca}[\text{kg/cmq}] = 112$ $\sigma_{fa}[\text{kg/cmq}] = 3600$

X	N	My	Mz	σ_{cmax}	σ_{fmax}	Cb	Ver.	Cs
cm	kg	kg*m	kg*m	kg/cmq	kg/cmq			
0.0	-141645	667	-384	-20	-273	3	Si	5.6
312.3	-136649	0	-0	-18	-276	3	Si	6.1

Verifica formazione fessure: $\sigma_{cta}[\text{kg/cmq}] = 22$

X	N	My	Mz	σ_c	σ_{ct}	Cb	Ver.	Cs
cm	kg	kg*m	kg*m	kg/cmq	kg/cmq			
0.0	-156635	738	-416	-22	-20	1	Si	1.1
312.3	-151639	0	-0	-20	-20	1	Si	1.1

Pilastro : 2 [2 , 147]

Sez. R: $B_y = 80.0 \text{ cm}$ $B_z = 80.0 \text{ cm}$ $L = 312.2 \text{ cm}$ $L_n = 312.2 \text{ cm}$ $L_2 = 312.2 \text{ cm}$ $L_3 = 312.2 \text{ cm}$

Criterio : CLS_Pilastri

Zona[cm]	Armature[cmq]		
0.0	AfSpigolo = 3.14	Afy = 14.07	Afz = 14.07
312.3	AfSpigolo = 3.14	Afy = 14.07	Afz = 14.07

Verifica snellezza: $f_{cd} = 141 \text{ [kg/cmq]}$ **Verificato**

Cb	N	fcd*Ac	v	λ_{max}	λ_{lim}
	kg	kg			
1	282434	903040	0.313	13.521	44.703

Combinazione Rara: $\sigma_{ca}[\text{kg/cmq}] = 149$ $\sigma_{fa}[\text{kg/cmq}] = 3600$

X	N	My	Mz	σ_{cmax}	σ_{fmax}	Cb	Ver.	Cs
cm	kg	kg*m	kg*m	kg/cmq	kg/cmq			
0.0	-282434	1365	-74	-39	-552	1	Si	3.8
312.3	-277438	-0	0	-37	-560	1	Si	4.0

Combinazione QP: $\sigma_{ca}[\text{kg/cm}^2]=112$ $\sigma_{fa}[\text{kg/cm}^2]=3600$

X	N	My	Mz	σ_{cmax}	σ_{fmax}	Cb	Ver.	Cs
cm	kg	kg*m	kg*m	kg/cm ²	kg/cm ²			
0.0	-253556	1232	-62	-35	-496	3	Si	3.2
312.3	-248560	-0	0	-33	-502	3	Si	3.4

Verifica formazione fessure: $\sigma_{cta}[\text{kg/cm}^2]=22$

X	N	My	Mz	σ_c	σ_{ct}	Cb	Ver.	Cs
cm	kg	kg*m	kg*m	kg/cm ²	kg/cm ²			
0.0	-282434	1365	-74	-39	-37	1	Si	0.59
312.3	-277438	-0	0	-37	-37	1	Si	0.58

Pilastro : 3 [3 , 148]

Sez. R: $B_y = 80.0 \text{ cm}$ $B_z = 80.0 \text{ cm}$ $L = 312.2 \text{ cm}$ $L_n = 312.2 \text{ cm}$ $L_2 = 312.2 \text{ cm}$ $L_3 = 312.2 \text{ cm}$

Criterio : CLS_Pilastr

Zona[cm]	Armature[cmq]		
0.0	AfSpigolo = 3.14	Afy = 14.07	Afz = 12.06
312.3	AfSpigolo = 3.14	Afy = 14.07	Afz = 12.06

Verifica snellezza: $f_{cd}=141$ [kg/cm²] **Verificato**

Cb	N	$f_{cd} \cdot A_c$	v	λ_{max}	λ_{lim}
	kg	kg			
1	278471	903040	0.308	13.521	45.020

Combinazione Rara: $\sigma_{ca}[\text{kg/cm}^2]=149$ $\sigma_{fa}[\text{kg/cm}^2]=3600$

X	N	My	Mz	σ_{cmax}	σ_{fmax}	Cb	Ver.	Cs
cm	kg	kg*m	kg*m	kg/cm ²	kg/cm ²			
0.0	-278471	1314	-17	-39	-550	1	Si	3.8
312.3	-273475	0	-0	-37	-556	1	Si	4.0

Combinazione QP: $\sigma_{ca}[\text{kg/cm}^2]=112$ $\sigma_{fa}[\text{kg/cm}^2]=3600$

X	N	My	Mz	σ_{cmax}	σ_{fmax}	Cb	Ver.	Cs
cm	kg	kg*m	kg*m	kg/cm ²	kg/cm ²			
0.0	-249641	1191	-18	-35	-493	3	Si	3.2
312.3	-244645	0	-0	-33	-498	3	Si	3.4

Verifica formazione fessure: $\sigma_{cta}[\text{kg/cm}^2]=22$

X	N	My	Mz	σ_c	σ_{ct}	Cb	Ver.	Cs
cm	kg	kg*m	kg*m	kg/cm ²	kg/cm ²			
0.0	-278471	1314	-17	-39	-37	1	Si	0.60
312.3	-273475	0	-0	-37	-37	1	Si	0.59

Pilastro : 4 [4 , 149]

Sez. R: $B_y = 80.0 \text{ cm}$ $B_z = 80.0 \text{ cm}$ $L = 312.2 \text{ cm}$ $L_n = 312.2 \text{ cm}$ $L_2 = 312.2 \text{ cm}$ $L_3 = 312.2 \text{ cm}$

Criterio : CLS_Pilastr

Zona[cm]	Armature[cmq]		
0.0	AfSpigolo = 3.14	Afy = 14.07	Afz = 12.06
312.3	AfSpigolo = 3.14	Afy = 14.07	Afz = 12.06

Verifica snellezza: $f_{cd}=141$ [kg/cm²] **Verificato**

Cb	N	$f_{cd} \cdot A_c$	v	λ_{max}	λ_{lim}
	kg	kg			
1	275084	903040	0.305	13.521	45.296

Combinazione Rara: $\sigma_{ca}[\text{kg/cm}^2]=149$ $\sigma_{fa}[\text{kg/cm}^2]=3600$

X	N	My	Mz	σ_{max}	σ_{fmax}	Cb	Ver.	Cs
cm	kg	kg*m	kg*m	kg/cm ²	kg/cm ²			
0.0	-275084	1283	19	-39	-543	1	Si	3.9
312.3	-270088	-0	-0	-37	-550	1	Si	4.1

Combinazione QP: $\sigma_{ca}[\text{kg/cm}^2]=112$ $\sigma_{fa}[\text{kg/cm}^2]=3600$

X	N	My	Mz	σ_{max}	σ_{fmax}	Cb	Ver.	Cs
cm	kg	kg*m	kg*m	kg/cm ²	kg/cm ²			
0.0	-246667	1165	16	-35	-487	3	Si	3.2
312.3	-241671	0	-0	-33	-492	3	Si	3.4

Verifica formazione fessure: $\sigma_{\text{cta}}[\text{kg/cm}^2]=22$

X	N	My	Mz	σ_c	σ_{ct}	Cb	Ver.	Cs
cm	kg	kg*m	kg*m	kg/cm ²	kg/cm ²			
0.0	-275084	1283	19	-39	-36	1	Si	0.60
312.3	-270088	-0	-0	-37	-37	1	Si	0.59

Pilastro : 5 [5 , 157]

Sez. R: $B_y = 80.0 \text{ cm}$ $B_z = 80.0 \text{ cm}$ $L = 312.2 \text{ cm}$ $L_n = 312.2 \text{ cm}$ $L_2 = 312.2 \text{ cm}$ $L_3 = 312.2 \text{ cm}$

Criterio : CLS_Pilastri

Zona[cm]	Armature[cmq]
0.0	AfSpigolo = 3.14 Afy = 14.07 Afz = 12.06
312.3	AfSpigolo = 3.14 Afy = 14.07 Afz = 12.06

Verifica snellezza: $f_{cd} = 141$ [kg/cm²] **Verificato**

Cb	N	$f_{cd} \cdot A_c$	v	λ_{max}	λ_{lim}
	kg	kg			
1	270637	903040	0.300	13.521	45.667

Combinazione Rara: $\sigma_{ca}[\text{kg/cm}^2]=149$ $\sigma_{fa}[\text{kg/cm}^2]=3600$

X	N	My	Mz	σ_{max}	σ_{fmax}	Cb	Ver.	Cs
cm	kg	kg*m	kg*m	kg/cm ²	kg/cm ²			
0.0	-270637	1044	-210	-38	-535	1	Si	3.9
312.3	-265641	-0	0	-36	-540	1	Si	4.1

Combinazione QP: $\sigma_{ca}[\text{kg/cm}^2]=112$ $\sigma_{fa}[\text{kg/cm}^2]=3600$

X	N	My	Mz	σ_{max}	σ_{fmax}	Cb	Ver.	Cs
cm	kg	kg*m	kg*m	kg/cm ²	kg/cm ²			
0.0	-245111	946	-255	-34	-484	3	Si	3.3
312.3	-240115	0	0	-33	-489	3	Si	3.4

Verifica formazione fessure: $\sigma_{\text{cta}}[\text{kg/cm}^2]=22$

X	N	My	Mz	σ_c	σ_{ct}	Cb	Ver.	Cs
cm	kg	kg*m	kg*m	kg/cm ²	kg/cm ²			
0.0	-270637	1044	-210	-38	-36	1	Si	0.61
312.3	-265641	-0	0	-36	-36	1	Si	0.60

Pilastro : 6 [6 , 158]

Sez. R: $B_y = 80.0 \text{ cm}$ $B_z = 80.0 \text{ cm}$ $L = 312.2 \text{ cm}$ $L_n = 312.2 \text{ cm}$ $L_2 = 312.2 \text{ cm}$ $L_3 = 312.2 \text{ cm}$

Criterio : CLS_Pilastri

Zona[cm]	Armature[cmq]
0.0	AfSpigolo = 3.14 Afy = 14.07 Afz = 12.06

312.3	AfSpigolo = 3.14	Afy = 14.07	Afz = 12.06
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Verifica snellezza: $f_{cd}=141$ [kg/cmq] **Verificato**

Cb	N	fcd*Ac	v	λ_{max}	λ_{lim}
	kg	kg			
1	139922	903040	0.155	13.521	63.511

Combinazione Rara: σ_{ca} [kg/cmq]=149 σ_{fa} [kg/cmq]=3600

X	N	My	Mz	σ_{cmax}	σ_{fmax}	Cb	Ver.	Cs
cm	kg	kg*m	kg*m	kg/cmq	kg/cmq			
0.0	-139922	231	328	-20	-278	1	Si	7.7
312.3	-134926	0	-0	-18	-275	1	Si	8.2

Combinazione QP: σ_{ca} [kg/cmq]=112 σ_{fa} [kg/cmq]=3600

X	N	My	Mz	σ_{cmax}	σ_{fmax}	Cb	Ver.	Cs
cm	kg	kg*m	kg*m	kg/cmq	kg/cmq			
0.0	-128450	236	309	-18	-254	3	Si	6.2
312.3	-123454	0	0	-17	-251	3	Si	6.7

Verifica formazione fessure: σ_{cta} [kg/cmq]=22

X	N	My	Mz	σ_c	σ_{ct}	Cb	Ver.	Cs
cm	kg	kg*m	kg*m	kg/cmq	kg/cmq			
0.0	-139922	231	328	-20	-18	1	Si	1.2
312.3	-134926	0	-0	-18	-18	1	Si	1.2

Pilastro : 7 [7 , 142]

Sez. R: $B_y=80.0$ cm $B_z=80.0$ cm $L=312.2$ cm $L_n=312.2$ cm $L_2=312.2$ cm $L_3=312.2$ cm

Criterio : CLS_Pilastr

Zona[cm]	Armature[cmq]		
0.0	AfSpigolo = 3.14	Afy = 14.07	Afz = 12.06
312.3	AfSpigolo = 3.14	Afy = 14.07	Afz = 12.06

Verifica snellezza: $f_{cd}=141$ [kg/cmq] **Verificato**

Cb	N	fcd*Ac	v	λ_{max}	λ_{lim}
	kg	kg			
1	289608	903040	0.321	13.521	44.146

Combinazione Rara: σ_{ca} [kg/cmq]=149 σ_{fa} [kg/cmq]=3600

X	N	My	Mz	σ_{cmax}	σ_{fmax}	Cb	Ver.	Cs
cm	kg	kg*m	kg*m	kg/cmq	kg/cmq			
0.0	-289608	-169	-500	-40	-581	1	Si	3.7
312.3	-284612	0	-0	-39	-579	1	Si	3.9

Combinazione QP: σ_{ca} [kg/cmq]=112 σ_{fa} [kg/cmq]=3600

X	N	My	Mz	σ_{cmax}	σ_{fmax}	Cb	Ver.	Cs
cm	kg	kg*m	kg*m	kg/cmq	kg/cmq			
0.0	-259791	-160	-459	-36	-521	3	Si	3.1
312.3	-254795	0	0	-35	-518	3	Si	3.2

Verifica formazione fessure: σ_{cta} [kg/cmq]=22

X	N	My	Mz	σ_c	σ_{ct}	Cb	Ver.	Cs
cm	kg	kg*m	kg*m	kg/cmq	kg/cmq			
0.0	-289608	-169	-500	-40	-39	1	Si	0.56
312.3	-284612	0	-0	-39	-39	1	Si	0.56

Pilastro : 8 [8 , 143]Sez. R: $B_y = 80.0 \text{ cm}$ $B_z = 80.0 \text{ cm}$ $L = 312.2 \text{ cm}$ $L_n = 312.2 \text{ cm}$ $L_2 = 312.2 \text{ cm}$ $L_3 = 312.2 \text{ cm}$

Criterio : CLS_Pilastr

Zona[cm]	Armature[cmq]		
0.0	AfSpigolo = 3.14	Afy = 14.07	Afz = 12.06
312.3	AfSpigolo = 3.14	Afy = 14.07	Afz = 12.06

Verifica snellezza: $f_{cd} = 141 \text{ [kg/cmq]}$ **Verificato**

Cb	N	fcd*Ac	v	λ_{max}	λ_{lim}
	kg	kg			
1	435054	903040	0.482	13.521	36.018

Combinazione Rara: $\sigma_{ca}[\text{kg/cmq}] = 149$ $\sigma_{fa}[\text{kg/cmq}] = 3600$

X	N	My	Mz	σ_{cmax}	σ_{fmax}	Cb	Ver.	Cs
cm	kg	kg*m	kg*m	kg/cmq	kg/cmq			
0.0	-435054	-178	-45	-59	-882	1	Si	2.5
312.3	-430058	0	0	-58	-875	1	Si	2.6

Combinazione QP: $\sigma_{ca}[\text{kg/cmq}] = 112$ $\sigma_{fa}[\text{kg/cmq}] = 3600$

X	N	My	Mz	σ_{cmax}	σ_{fmax}	Cb	Ver.	Cs
cm	kg	kg*m	kg*m	kg/cmq	kg/cmq			
0.0	-388843	-171	-38	-53	-789	3	Si	2.1
312.3	-383847	-0	0	-52	-781	3	Si	2.2

Verifica formazione fessure: $\sigma_{cta}[\text{kg/cmq}] = 22$

X	N	My	Mz	σ_c	σ_{ct}	Cb	Ver.	Cs
cm	kg	kg*m	kg*m	kg/cmq	kg/cmq			
0.0	-435054	-178	-45	-59	-59	1	Si	0.37
312.3	-430058	0	0	-58	-58	1	Si	0.37

Pilastro : 9 [9 , 144]Sez. R: $B_y = 80.0 \text{ cm}$ $B_z = 80.0 \text{ cm}$ $L = 312.2 \text{ cm}$ $L_n = 312.2 \text{ cm}$ $L_2 = 312.2 \text{ cm}$ $L_3 = 312.2 \text{ cm}$

Criterio : CLS_Pilastr

Zona[cm]	Armature[cmq]		
0.0	AfSpigolo = 3.14	Afy = 14.07	Afz = 12.06
312.3	AfSpigolo = 3.14	Afy = 14.07	Afz = 12.06

Verifica snellezza: $f_{cd} = 141 \text{ [kg/cmq]}$ **Verificato**

Cb	N	fcd*Ac	v	λ_{max}	λ_{lim}
	kg	kg			
1	390524	903040	0.432	13.521	38.016

Combinazione Rara: $\sigma_{ca}[\text{kg/cmq}] = 149$ $\sigma_{fa}[\text{kg/cmq}] = 3600$

X	N	My	Mz	σ_{cmax}	σ_{fmax}	Cb	Ver.	Cs
cm	kg	kg*m	kg*m	kg/cmq	kg/cmq			
0.0	-390524	-383	70	-53	-789	1	Si	2.8
312.3	-385528	0	-0	-52	-784	1	Si	2.9

Combinazione QP: $\sigma_{ca}[\text{kg/cmq}] = 112$ $\sigma_{fa}[\text{kg/cmq}] = 3600$

X	N	My	Mz	σ_{cmax}	σ_{fmax}	Cb	Ver.	Cs
cm	kg	kg*m	kg*m	kg/cmq	kg/cmq			
0.0	-350846	-349	56	-48	-709	3	Si	2.3
312.3	-345850	0	-0	-47	-704	3	Si	2.4

Verifica formazione fessure: $\sigma_{cta}[\text{kg/cmq}]=22$

X	N	My	Mz	σ_c	σ_{ct}	Cb	Ver.	Cs
cm	kg	kg*m	kg*m	kg/cmq	kg/cmq			
0.0	-390524	-383	70	-53	-53	1	Si	0.41
312.3	-385528	0	-0	-52	-52	1	Si	0.42

Pilastro : 10 [10 , 145]

Sez. R: $B_y=80.0\text{ cm}$ $B_z=80.0\text{ cm}$ $L=312.2\text{ cm}$ $L_n=312.2\text{ cm}$ $L_2=312.2\text{ cm}$ $L_3=312.2\text{ cm}$

Criterio : CLS_Pilastr

Zona[cm]	Armature[cmq]		
0.0	AfSpigolo = 3.14	Afy = 14.07	Afz = 12.06
312.3	AfSpigolo = 3.14	Afy = 14.07	Afz = 12.06

Verifica snellezza: $f_{cd}=141$ [kg/cmq] **Verificato**

Cb	N	$f_{cd} \cdot A_c$	v	λ_{max}	λ_{lim}
	kg	kg			
1	388510	903040	0.430	13.521	38.115

Combinazione Rara: $\sigma_{ca}[\text{kg/cmq}]=149$ $\sigma_{fa}[\text{kg/cmq}]=3600$

X	N	My	Mz	σ_{cmax}	σ_{fmax}	Cb	Ver.	Cs
cm	kg	kg*m	kg*m	kg/cmq	kg/cmq			
0.0	-388510	-206	-39	-53	-787	1	Si	2.8
312.3	-383514	-0	-0	-52	-780	1	Si	2.9

Combinazione QP: $\sigma_{ca}[\text{kg/cmq}]=112$ $\sigma_{fa}[\text{kg/cmq}]=3600$

X	N	My	Mz	σ_{cmax}	σ_{fmax}	Cb	Ver.	Cs
cm	kg	kg*m	kg*m	kg/cmq	kg/cmq			
0.0	-349180	-186	-28	-48	-708	3	Si	2.4
312.3	-344184	-0	0	-47	-700	3	Si	2.4

Verifica formazione fessure: $\sigma_{cta}[\text{kg/cmq}]=22$

X	N	My	Mz	σ_c	σ_{ct}	Cb	Ver.	Cs
cm	kg	kg*m	kg*m	kg/cmq	kg/cmq			
0.0	-388510	-206	-39	-53	-52	1	Si	0.42
312.3	-383514	-0	-0	-52	-52	1	Si	0.42

Pilastro : 11 [11 , 155]

Sez. R: $B_y=80.0\text{ cm}$ $B_z=80.0\text{ cm}$ $L=312.2\text{ cm}$ $L_n=312.2\text{ cm}$ $L_2=312.2\text{ cm}$ $L_3=312.2\text{ cm}$

Criterio : CLS_Pilastr

Zona[cm]	Armature[cmq]		
0.0	AfSpigolo = 3.14	Afy = 14.07	Afz = 12.06
312.3	AfSpigolo = 3.14	Afy = 14.07	Afz = 12.06

Verifica snellezza: $f_{cd}=141$ [kg/cmq] **Verificato**

Cb	N	$f_{cd} \cdot A_c$	v	λ_{max}	λ_{lim}
	kg	kg			
1	429298	903040	0.475	13.521	36.259

Combinazione Rara: $\sigma_{ca}[\text{kg/cmq}]=149$ $\sigma_{fa}[\text{kg/cmq}]=3600$

X	N	My	Mz	σ_{cmax}	σ_{fmax}	Cb	Ver.	Cs
cm	kg	kg*m	kg*m	kg/cmq	kg/cmq			
0.0	-429298	46	-229	-58	-870	1	Si	2.6
312.3	-424302	0	0	-58	-863	1	Si	2.6

Combinazione QP: $\sigma_{ca}[\text{kg/cm}^2]=112$ $\sigma_{fa}[\text{kg/cm}^2]=3600$

X	N	My	Mz	σ_{cmax}	σ_{fmax}	Cb	Ver.	Cs
cm	kg	kg*m	kg*m	kg/cm ²	kg/cm ²			
0.0	-384248	13	-240	-52	-779	3	Si	2.1
312.3	-379252	0	0	-51	-772	3	Si	2.2

Verifica formazione fessure: $\sigma_{cta}[\text{kg/cm}^2]=22$

X	N	My	Mz	σ_c	σ_{ct}	Cb	Ver.	Cs
cm	kg	kg*m	kg*m	kg/cm ²	kg/cm ²			
0.0	-429298	46	-229	-58	-58	1	Si	0.38
312.3	-424302	0	0	-58	-58	1	Si	0.38

Pilastro : 12 [12 , 156]

Sez. R: $B_y=80.0$ cm $B_z=80.0$ cm $L=312.2$ cm $L_n=312.2$ cm $L_2=312.2$ cm $L_3=312.2$ cm

Criterio : CLS_Pilastr

Zona[cm]	Armature[cmq]		
0.0	AfSpigolo = 3.14	Afy = 14.07	Afz = 12.06
312.3	AfSpigolo = 3.14	Afy = 14.07	Afz = 12.06

Verifica snellezza: $f_{cd}=141$ [kg/cm²] **Verificato**

Cb	N	$f_{cd} \cdot A_c$	v	λ_{max}	λ_{lim}
	kg	kg			
1	249860	903040	0.277	13.521	47.528

Combinazione Rara: $\sigma_{ca}[\text{kg/cm}^2]=149$ $\sigma_{fa}[\text{kg/cm}^2]=3600$

X	N	My	Mz	σ_{cmax}	σ_{fmax}	Cb	Ver.	Cs
cm	kg	kg*m	kg*m	kg/cm ²	kg/cm ²			
0.0	-249860	175	773	-35	-496	1	Si	4.3
312.3	-244864	0	0	-33	-498	1	Si	4.5

Combinazione QP: $\sigma_{ca}[\text{kg/cm}^2]=112$ $\sigma_{fa}[\text{kg/cm}^2]=3600$

X	N	My	Mz	σ_{cmax}	σ_{fmax}	Cb	Ver.	Cs
cm	kg	kg*m	kg*m	kg/cm ²	kg/cm ²			
0.0	-225589	88	703	-31	-449	3	Si	3.6
312.3	-220593	0	0	-30	-449	3	Si	3.7

Verifica formazione fessure: $\sigma_{cta}[\text{kg/cm}^2]=22$

X	N	My	Mz	σ_c	σ_{ct}	Cb	Ver.	Cs
cm	kg	kg*m	kg*m	kg/cm ²	kg/cm ²			
0.0	-249860	175	773	-35	-33	1	Si	0.66
312.3	-244864	0	0	-33	-33	1	Si	0.66

Pilastro : 13 [13 , 151]

Sez. R: $B_y=80.0$ cm $B_z=80.0$ cm $L=312.2$ cm $L_n=312.2$ cm $L_2=312.2$ cm $L_3=312.2$ cm

Criterio : CLS_Pilastr

Zona[cm]	Armature[cmq]		
0.0	AfSpigolo = 3.14	Afy = 14.07	Afz = 12.06
312.3	AfSpigolo = 3.14	Afy = 14.07	Afz = 12.06

Verifica snellezza: $f_{cd}=141$ [kg/cm²] **Verificato**

Cb	N	$f_{cd} \cdot A_c$	v	λ_{max}	λ_{lim}
	kg	kg			
1	249880	903040	0.277	13.521	47.526

Combinazione Rara: $\sigma_{ca}[\text{kg/cm}^2]=149$ $\sigma_{fa}[\text{kg/cm}^2]=3600$

X	N	My	Mz	σ_{max}	σ_{fmax}	Cb	Ver.	Cs
cm	kg	kg*m	kg*m	kg/cm ²	kg/cm ²			
0.0	-249880	-177	-749	-35	-497	1	Si	4.3
312.3	-244884	-0	-0	-33	-498	1	Si	4.5

Combinazione QP: $\sigma_{ca}[\text{kg/cm}^2]=112$ $\sigma_{fa}[\text{kg/cm}^2]=3600$

X	N	My	Mz	σ_{max}	σ_{fmax}	Cb	Ver.	Cs
cm	kg	kg*m	kg*m	kg/cm ²	kg/cm ²			
0.0	-225586	-102	-680	-31	-449	3	Si	3.6
312.3	-220590	-0	-0	-30	-449	3	Si	3.7

Verifica formazione fessure: $\sigma_{\text{cta}}[\text{kg/cm}^2]=22$

X	N	My	Mz	σ_c	σ_{ct}	Cb	Ver.	Cs
cm	kg	kg*m	kg*m	kg/cm ²	kg/cm ²			
0.0	-249880	-177	-749	-35	-33	1	Si	0.66
312.3	-244884	-0	-0	-33	-33	1	Si	0.66

Pilastro : 14 [14 , 152]

Sez. R: $B_y=80.0$ cm $B_z=80.0$ cm $L=312.2$ cm $L_n=312.2$ cm $L_2=312.2$ cm $L_3=312.2$ cm

Criterio : CLS_Pilastri

Zona[cm]	Armature[cmq]
0.0	AfSpigolo = 3.14 $A_{fy} = 14.07$ $A_{fz} = 12.06$
312.3	AfSpigolo = 3.14 $A_{fy} = 14.07$ $A_{fz} = 12.06$

Verifica snellezza: $f_{cd}=141$ [kg/cm²] **Verificato**

Cb	N	$f_{cd} \cdot A_c$	v	λ_{max}	λ_{lim}
	kg	kg			
1	429445	903040	0.476	13.521	36.253

Combinazione Rara: $\sigma_{ca}[\text{kg/cm}^2]=149$ $\sigma_{fa}[\text{kg/cm}^2]=3600$

X	N	My	Mz	σ_{max}	σ_{fmax}	Cb	Ver.	Cs
cm	kg	kg*m	kg*m	kg/cm ²	kg/cm ²			
0.0	-429445	-50	201	-58	-871	1	Si	2.6
312.3	-424449	0	0	-58	-864	1	Si	2.6

Combinazione QP: $\sigma_{ca}[\text{kg/cm}^2]=112$ $\sigma_{fa}[\text{kg/cm}^2]=3600$

X	N	My	Mz	σ_{max}	σ_{fmax}	Cb	Ver.	Cs
cm	kg	kg*m	kg*m	kg/cm ²	kg/cm ²			
0.0	-384312	-19	211	-52	-779	3	Si	2.1
312.3	-379316	0	0	-51	-772	3	Si	2.2

Verifica formazione fessure: $\sigma_{\text{cta}}[\text{kg/cm}^2]=22$

X	N	My	Mz	σ_c	σ_{ct}	Cb	Ver.	Cs
cm	kg	kg*m	kg*m	kg/cm ²	kg/cm ²			
0.0	-429445	-50	201	-58	-58	1	Si	0.38
312.3	-424449	0	0	-58	-58	1	Si	0.38

Pilastro : 15 [15 , 150]

Sez. R: $B_y=80.0$ cm $B_z=80.0$ cm $L=312.2$ cm $L_n=312.2$ cm $L_2=312.2$ cm $L_3=312.2$ cm

Criterio : CLS_Pilastri

Zona[cm]	Armature[cmq]
0.0	AfSpigolo = 3.14 $A_{fy} = 14.07$ $A_{fz} = 12.06$

312.3	AfSpigolo = 3.14	Afy = 14.07	Afz = 12.06
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Verifica snellezza: $f_{cd}=141$ [kg/cmq] **Verificato**

Cb	N	fcd*Ac	v	λ_{max}	λ_{lim}
	kg	kg			
1	389408	903040	0.431	13.521	38.071

Combinazione Rara: σ_{ca} [kg/cmq]=149 σ_{fa} [kg/cmq]=3600

X	N	My	Mz	σ_{cmax}	σ_{fmax}	Cb	Ver.	Cs
cm	kg	kg*m	kg*m	kg/cmq	kg/cmq			
0.0	-389408	166	46	-53	-790	1	Si	2.8
312.3	-384412	-0	-0	-52	-782	1	Si	2.9

Combinazione QP: σ_{ca} [kg/cmq]=112 σ_{fa} [kg/cmq]=3600

X	N	My	Mz	σ_{cmax}	σ_{fmax}	Cb	Ver.	Cs
cm	kg	kg*m	kg*m	kg/cmq	kg/cmq			
0.0	-350016	150	34	-48	-710	3	Si	2.4
312.3	-345020	-0	-0	-47	-702	3	Si	2.4

Verifica formazione fessure: σ_{cta} [kg/cmq]=22

X	N	My	Mz	σ_c	σ_{ct}	Cb	Ver.	Cs
cm	kg	kg*m	kg*m	kg/cmq	kg/cmq			
0.0	-389408	166	46	-53	-53	1	Si	0.41
312.3	-384412	-0	-0	-52	-52	1	Si	0.42

Pilastro : 16 [16 , 139]

Sez. R: $B_y=80.0$ cm $B_z=80.0$ cm $L=312.2$ cm $L_n=312.2$ cm $L_2=312.2$ cm $L_3=312.2$ cm

Criterio : CLS_Pilastr

Zona[cm]	Armature[cmq]
0.0	AfSpigolo = 3.14 Afy = 14.07 Afz = 12.06
312.3	AfSpigolo = 3.14 Afy = 14.07 Afz = 12.06

Verifica snellezza: $f_{cd}=141$ [kg/cmq] **Verificato**

Cb	N	fcd*Ac	v	λ_{max}	λ_{lim}
	kg	kg			
1	389234	903040	0.431	13.521	38.079

Combinazione Rara: σ_{ca} [kg/cmq]=149 σ_{fa} [kg/cmq]=3600

X	N	My	Mz	σ_{cmax}	σ_{fmax}	Cb	Ver.	Cs
cm	kg	kg*m	kg*m	kg/cmq	kg/cmq			
0.0	-389234	227	-61	-53	-788	1	Si	2.8
312.3	-384238	-0	-0	-52	-782	1	Si	2.9

Combinazione QP: σ_{ca} [kg/cmq]=112 σ_{fa} [kg/cmq]=3600

X	N	My	Mz	σ_{cmax}	σ_{fmax}	Cb	Ver.	Cs
cm	kg	kg*m	kg*m	kg/cmq	kg/cmq			
0.0	-350003	208	-48	-48	-709	3	Si	2.3
312.3	-345007	-0	-0	-47	-702	3	Si	2.4

Verifica formazione fessure: σ_{cta} [kg/cmq]=22

X	N	My	Mz	σ_c	σ_{ct}	Cb	Ver.	Cs
cm	kg	kg*m	kg*m	kg/cmq	kg/cmq			
0.0	-389234	227	-61	-53	-53	1	Si	0.41
312.3	-384238	-0	-0	-52	-52	1	Si	0.42

Pilastro : 17 [17 , 140]

Sez. R: $B_y = 80.0 \text{ cm}$ $B_z = 80.0 \text{ cm}$ $L = 312.2 \text{ cm}$ $L_n = 312.2 \text{ cm}$ $L_2 = 312.2 \text{ cm}$ $L_3 = 312.2 \text{ cm}$

Critero : CLS_Pilastr

Zona[cm]	Armature[cmq]		
0.0	AfSpigolo = 3.14	Afy = 14.07	Afz = 12.06
312.3	AfSpigolo = 3.14	Afy = 14.07	Afz = 12.06

Verifica snellezza: $f_{cd} = 141 \text{ [kg/cmq]}$ **Verificato**

Cb	N	fcd*Ac	v	λ_{max}	λ_{lim}
	kg	kg			
1	435086	903040	0.482	13.521	36.017

Combinazione Rara: $\sigma_{ca}[\text{kg/cmq}] = 149$ $\sigma_{fa}[\text{kg/cmq}] = 3600$

X	N	My	Mz	σ_{cmax}	σ_{fmax}	Cb	Ver.	Cs
cm	kg	kg*m	kg*m	kg/cmq	kg/cmq			
0.0	-435086	160	14	-59	-883	1	Si	2.5
312.3	-430090	0	0	-58	-875	1	Si	2.6

Combinazione QP: $\sigma_{ca}[\text{kg/cmq}] = 112$ $\sigma_{fa}[\text{kg/cmq}] = 3600$

X	N	My	Mz	σ_{cmax}	σ_{fmax}	Cb	Ver.	Cs
cm	kg	kg*m	kg*m	kg/cmq	kg/cmq			
0.0	-388877	156	11	-53	-789	3	Si	2.1
312.3	-383881	0	-0	-52	-781	3	Si	2.2

Verifica formazione fessure: $\sigma_{cta}[\text{kg/cmq}] = 22$

X	N	My	Mz	σ_c	σ_{ct}	Cb	Ver.	Cs
cm	kg	kg*m	kg*m	kg/cmq	kg/cmq			
0.0	-435086	160	14	-59	-59	1	Si	0.37
312.3	-430090	0	0	-58	-58	1	Si	0.37

Pilastro : 18 [18 , 141]

Sez. R: $B_y = 80.0 \text{ cm}$ $B_z = 80.0 \text{ cm}$ $L = 312.2 \text{ cm}$ $L_n = 312.2 \text{ cm}$ $L_2 = 312.2 \text{ cm}$ $L_3 = 312.2 \text{ cm}$

Critero : CLS_Pilastr

Zona[cm]	Armature[cmq]		
0.0	AfSpigolo = 3.14	Afy = 14.07	Afz = 12.06
312.3	AfSpigolo = 3.14	Afy = 14.07	Afz = 12.06

Verifica snellezza: $f_{cd} = 141 \text{ [kg/cmq]}$ **Verificato**

Cb	N	fcd*Ac	v	λ_{max}	λ_{lim}
	kg	kg			
1	289797	903040	0.321	13.521	44.131

Combinazione Rara: $\sigma_{ca}[\text{kg/cmq}] = 149$ $\sigma_{fa}[\text{kg/cmq}] = 3600$

X	N	My	Mz	σ_{cmax}	σ_{fmax}	Cb	Ver.	Cs
cm	kg	kg*m	kg*m	kg/cmq	kg/cmq			
0.0	-289797	144	522	-40	-581	1	Si	3.7
312.3	-284801	-0	0	-39	-579	1	Si	3.9

Combinazione QP: $\sigma_{ca}[\text{kg/cmq}] = 112$ $\sigma_{fa}[\text{kg/cmq}] = 3600$

X	N	My	Mz	σ_{cmax}	σ_{fmax}	Cb	Ver.	Cs
cm	kg	kg*m	kg*m	kg/cmq	kg/cmq			
0.0	-259970	137	479	-36	-521	3	Si	3.1
312.3	-254974	-0	0	-35	-519	3	Si	3.2

Verifica formazione fessure: $\sigma_{cta}[\text{kg/cm}^2]=22$

X	N	My	Mz	σ_c	σ_{ct}	Cb	Ver.	Cs
cm	kg	kg*m	kg*m	kg/cm ²	kg/cm ²			
0.0	-289797	144	522	-40	-39	1	Si	0.56
312.3	-284801	-0	0	-39	-39	1	Si	0.56

Pilastro : 19 [19 , 135]

Sez. R: $B_y=80.0\text{ cm}$ $B_z=80.0\text{ cm}$ $L=312.2\text{ cm}$ $L_n=312.2\text{ cm}$ $L_2=312.2\text{ cm}$ $L_3=312.2\text{ cm}$

Criterio : CLS_Pilastr

Zona[cm]	Armature[cm ²]		
0.0	AfSpigolo = 3.14	Afy = 14.07	Afz = 12.06
312.3	AfSpigolo = 3.14	Afy = 14.07	Afz = 12.06

Verifica snellezza: $f_{cd}=141$ [kg/cm²]**Verificato**

Cb	N	fcd*Ac	v	λ_{max}	λ_{lim}
	kg	kg			
1	274746	903040	0.304	13.521	45.324

Combinazione Rara: $\sigma_{ca}[\text{kg/cm}^2]=149$ $\sigma_{fa}[\text{kg/cm}^2]=3600$

X	N	My	Mz	σ_{cmax}	σ_{fmax}	Cb	Ver.	Cs
cm	kg	kg*m	kg*m	kg/cm ²	kg/cm ²			
0.0	-274746	-1230	-17	-38	-543	1	Si	3.9
312.3	-269750	-0	-0	-37	-549	1	Si	4.1

Combinazione QP: $\sigma_{ca}[\text{kg/cm}^2]=112$ $\sigma_{fa}[\text{kg/cm}^2]=3600$

X	N	My	Mz	σ_{cmax}	σ_{fmax}	Cb	Ver.	Cs
cm	kg	kg*m	kg*m	kg/cm ²	kg/cm ²			
0.0	-246362	-1116	-13	-34	-487	3	Si	3.3
312.3	-241366	-0	-0	-33	-491	3	Si	3.4

Verifica formazione fessure: $\sigma_{cta}[\text{kg/cm}^2]=22$

X	N	My	Mz	σ_c	σ_{ct}	Cb	Ver.	Cs
cm	kg	kg*m	kg*m	kg/cm ²	kg/cm ²			
0.0	-274746	-1230	-17	-38	-36	1	Si	0.60
312.3	-269750	-0	-0	-37	-37	1	Si	0.60

Pilastro : 20 [20 , 136]

Sez. R: $B_y=80.0\text{ cm}$ $B_z=80.0\text{ cm}$ $L=312.2\text{ cm}$ $L_n=312.2\text{ cm}$ $L_2=312.2\text{ cm}$ $L_3=312.2\text{ cm}$

Criterio : CLS_Pilastr

Zona[cm]	Armature[cm ²]		
0.0	AfSpigolo = 3.14	Afy = 14.07	Afz = 12.06
312.3	AfSpigolo = 3.14	Afy = 14.07	Afz = 12.06

Verifica snellezza: $f_{cd}=141$ [kg/cm²]**Verificato**

Cb	N	fcd*Ac	v	λ_{max}	λ_{lim}
	kg	kg			
1	278473	903040	0.308	13.521	45.020

Combinazione Rara: $\sigma_{ca}[\text{kg/cm}^2]=149$ $\sigma_{fa}[\text{kg/cm}^2]=3600$

X	N	My	Mz	σ_{cmax}	σ_{fmax}	Cb	Ver.	Cs
cm	kg	kg*m	kg*m	kg/cm ²	kg/cm ²			
0.0	-278473	-1266	-0	-39	-551	1	Si	3.8
312.3	-273477	-0	0	-37	-556	1	Si	4.0

Combinazione QP: $\sigma_{ca}[\text{kg/cm}^2]=112$ $\sigma_{fa}[\text{kg/cm}^2]=3600$

X	N	My	Mz	σ_{max}	σ_{fmax}	Cb	Ver.	Cs
cm	kg	kg*m	kg*m	kg/cm ²	kg/cm ²			
0.0	-249664	-1150	3	-35	-494	3	Si	3.2
312.3	-244668	-0	0	-33	-498	3	Si	3.4

Verifica formazione fessure: $\sigma_{\text{cta}}[\text{kg/cm}^2]=22$

X	N	My	Mz	σ_c	σ_{ct}	Cb	Ver.	Cs
cm	kg	kg*m	kg*m	kg/cm ²	kg/cm ²			
0.0	-278473	-1266	-0	-39	-37	1	Si	0.60
312.3	-273477	-0	0	-37	-37	1	Si	0.59

Pilastro : 21 [21 , 137]

Sez. R: $B_y = 80.0 \text{ cm}$ $B_z = 80.0 \text{ cm}$ $L = 312.2 \text{ cm}$ $L_n = 312.2 \text{ cm}$ $L_2 = 312.2 \text{ cm}$ $L_3 = 312.2 \text{ cm}$

Criterio : CLS_Pilastr

Zona[cm]	Armature[cm ²]		
0.0	AfSpigolo = 3.14	Afy = 14.07	Afz = 12.06
312.3	AfSpigolo = 3.14	Afy = 14.07	Afz = 12.06

Verifica snellezza: $f_{\text{cd}}=141$ [kg/cm²] **Verificato**

Cb	N	$f_{\text{cd}} \cdot A_c$	v	λ_{max}	λ_{lim}
	kg	kg			
1	282166	903040	0.312	13.521	44.724

Combinazione Rara: $\sigma_{ca}[\text{kg/cm}^2]=149$ $\sigma_{fa}[\text{kg/cm}^2]=3600$

X	N	My	Mz	σ_{max}	σ_{fmax}	Cb	Ver.	Cs
cm	kg	kg*m	kg*m	kg/cm ²	kg/cm ²			
0.0	-282166	-1313	61	-40	-557	1	Si	3.8
312.3	-277170	-0	-0	-38	-564	1	Si	4.0

Combinazione QP: $\sigma_{ca}[\text{kg/cm}^2]=112$ $\sigma_{fa}[\text{kg/cm}^2]=3600$

X	N	My	Mz	σ_{max}	σ_{fmax}	Cb	Ver.	Cs
cm	kg	kg*m	kg*m	kg/cm ²	kg/cm ²			
0.0	-253307	-1184	52	-36	-500	3	Si	3.2
312.3	-248311	-0	-0	-34	-505	3	Si	3.3

Verifica formazione fessure: $\sigma_{\text{cta}}[\text{kg/cm}^2]=22$

X	N	My	Mz	σ_c	σ_{ct}	Cb	Ver.	Cs
cm	kg	kg*m	kg*m	kg/cm ²	kg/cm ²			
0.0	-282166	-1313	61	-40	-37	1	Si	0.59
312.3	-277170	-0	-0	-38	-38	1	Si	0.58

Pilastro : 22 [22 , 138]

Sez. R: $B_y = 80.0 \text{ cm}$ $B_z = 80.0 \text{ cm}$ $L = 312.2 \text{ cm}$ $L_n = 312.2 \text{ cm}$ $L_2 = 312.2 \text{ cm}$ $L_3 = 312.2 \text{ cm}$

Criterio : CLS_Pilastr

Zona[cm]	Armature[cm ²]		
0.0	AfSpigolo = 3.14	Afy = 14.07	Afz = 12.06
312.3	AfSpigolo = 3.14	Afy = 14.07	Afz = 12.06

Verifica snellezza: $f_{\text{cd}}=141$ [kg/cm²] **Verificato**

Cb	N	$f_{\text{cd}} \cdot A_c$	v	λ_{max}	λ_{lim}
	kg	kg			
1	156607	903040	0.173	13.521	60.033

Combinazione Rara: $\sigma_{ca}[\text{kg/cm}^2]=149$ $\sigma_{fa}[\text{kg/cm}^2]=3600$

X	N	My	Mz	σ_{max}	σ_{fmax}	Cb	Ver.	Cs
cm	kg	kg*m	kg*m	kg/cm ²	kg/cm ²			
0.0	-156607	-714	433	-22	-304	1	Si	6.7
312.3	-151611	0	0	-21	-308	1	Si	7.3

Combinazione QP: $\sigma_{ca}[\text{kg/cm}^2]=112$ $\sigma_{fa}[\text{kg/cm}^2]=3600$

X	N	My	Mz	σ_{max}	σ_{fmax}	Cb	Ver.	Cs
cm	kg	kg*m	kg*m	kg/cm ²	kg/cm ²			
0.0	-141614	-645	400	-20	-275	3	Si	5.6
312.3	-136618	0	0	-19	-278	3	Si	6.0

Verifica formazione fessure: $\sigma_{\text{cta}}[\text{kg/cm}^2]=22$

X	N	My	Mz	σ_c	σ_{ct}	Cb	Ver.	Cs
cm	kg	kg*m	kg*m	kg/cm ²	kg/cm ²			
0.0	-156607	-714	433	-22	-20	1	Si	1.1
312.3	-151611	0	0	-21	-21	1	Si	1.1

Pilastro : 23 [23 , 153]

Sez. R: $B_y = 80.0 \text{ cm}$ $B_z = 80.0 \text{ cm}$ $L = 312.2 \text{ cm}$ $L_n = 312.2 \text{ cm}$ $L_2 = 312.2 \text{ cm}$ $L_3 = 312.2 \text{ cm}$

Criterio : CLS_Pilastri

Zona[cm]	Armature[cmq]
0.0	AfSpigolo = 3.14 Afy = 14.07 Afz = 12.06
312.3	AfSpigolo = 3.14 Afy = 14.07 Afz = 12.06

Verifica snellezza: $f_{cd} = 141$ [kg/cm²] **Verificato**

Cb	N	$f_{cd} \cdot A_c$	v	λ_{max}	λ_{lim}
	kg	kg			
1	139509	903040	0.154	13.521	63.605

Combinazione Rara: $\sigma_{ca}[\text{kg/cm}^2]=149$ $\sigma_{fa}[\text{kg/cm}^2]=3600$

X	N	My	Mz	σ_{max}	σ_{fmax}	Cb	Ver.	Cs
cm	kg	kg*m	kg*m	kg/cm ²	kg/cm ²			
0.0	-139509	-206	-301	-19	-277	1	Si	7.7
312.3	-134513	-0	-0	-18	-274	1	Si	8.2

Combinazione QP: $\sigma_{ca}[\text{kg/cm}^2]=112$ $\sigma_{fa}[\text{kg/cm}^2]=3600$

X	N	My	Mz	σ_{max}	σ_{fmax}	Cb	Ver.	Cs
cm	kg	kg*m	kg*m	kg/cm ²	kg/cm ²			
0.0	-128172	-202	-278	-18	-255	3	Si	6.3
312.3	-123176	-0	-0	-17	-251	3	Si	6.7

Verifica formazione fessure: $\sigma_{\text{cta}}[\text{kg/cm}^2]=22$

X	N	My	Mz	σ_c	σ_{ct}	Cb	Ver.	Cs
cm	kg	kg*m	kg*m	kg/cm ²	kg/cm ²			
0.0	-139509	-206	-301	-19	-18	1	Si	1.2
312.3	-134513	-0	-0	-18	-18	1	Si	1.2

Pilastro : 24 [24 , 154]

Sez. R: $B_y = 80.0 \text{ cm}$ $B_z = 80.0 \text{ cm}$ $L = 312.2 \text{ cm}$ $L_n = 312.2 \text{ cm}$ $L_2 = 312.2 \text{ cm}$ $L_3 = 312.2 \text{ cm}$

Criterio : CLS_Pilastri

Zona[cm]	Armature[cmq]
0.0	AfSpigolo = 3.14 Afy = 14.07 Afz = 12.06

312.3	AfSpigolo = 3.14	Afy = 14.07	Afz = 12.06
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Verifica snellezza: $f_{cd}=141$ [kg/cmq] **Verificato**

Cb	N	$f_{cd} \cdot A_c$	v	λ_{max}	λ_{lim}
	kg	kg			
1	270870	903040	0.300	13.521	45.647

Combinazione Rara: σ_{ca} [kg/cmq]=149 σ_{fa} [kg/cmq]=3600

X	N	My	Mz	σ_{cmax}	σ_{fmax}	Cb	Ver.	Cs
cm	kg	kg*m	kg*m	kg/cmq	kg/cmq			
0.0	-270870	-1003	192	-38	-536	1	Si	3.9
312.3	-265874	0	-0	-36	-541	1	Si	4.1

Combinazione QP: σ_{ca} [kg/cmq]=112 σ_{fa} [kg/cmq]=3600

X	N	My	Mz	σ_{cmax}	σ_{fmax}	Cb	Ver.	Cs
cm	kg	kg*m	kg*m	kg/cmq	kg/cmq			
0.0	-245256	-905	230	-34	-485	3	Si	3.3
312.3	-240260	0	-0	-33	-489	3	Si	3.4

Verifica formazione fessure: σ_{cta} [kg/cmq]=22

X	N	My	Mz	σ_c	σ_{ct}	Cb	Ver.	Cs
cm	kg	kg*m	kg*m	kg/cmq	kg/cmq			
0.0	-270870	-1003	192	-38	-36	1	Si	0.61
312.3	-265874	0	-0	-36	-36	1	Si	0.60

Verifica dei Muri (Stati limite esercizio)

Scenario di calcolo : **SLE-2018**

Simbologia:

- P. : Numero pannello
- N_x [kg/mq] : Sforzo normale in direzione x
- N_y [kg/mq] : Sforzo normale in direzione y
- N_{xy} [kg/mq] : Sforzo tagliante in direzione xy
- M_x [kg] : Momento flettente in direzione x
- M_y [kg] : Momento flettente in direzione y
- M_{xy} [kg] : Momento torcente
- A_{fx} [cmq/m] : Area acciaio in direzione x per metro lineare
- A_{fy} [cmq/m] : Area acciaio in direzione y per metro lineare
- σ_{cmax} [kg/cmq] : Tensione massima nel calcestruzzo
- σ_{fmax} [kg/cmq] : Tensione massima nell'acciaio
- σ_c [kg/cmq] : Tensione nel calcestruzzo compresso
- σ_{ct} [kg/cmq] : Tensione nel calcestruzzo teso (quando richiesto dalla verifica)
- σ_{ca} [kg/cmq] : Tensione ammissibile nel calcestruzzo
- σ_{fa} [kg/cmq] : Tensione ammissibile nell'acciaio
- σ_{cta} [kg/cmq] : Tensione ammissibile nel calcestruzzo teso
- Cbc : Combinazione generatore tensione massima cls
- Cbf : Combinazione generatore tensione massima acciaio
- Cb : Combinazione
- σ_{fmed} [kg/cmq] : Tensione media dell'acciaio
- Wd[mm] : Apertura delle fessure

Wk[mm] : Apertura caratteristica delle fessure

Wamm_Freq[mm]: Apertura ammissibile delle fessure per combinazione Frequente

Wamm_Qp[mm] : Apertura ammissibile delle fessure per combinazione Quasi Permanente

Wamm_Rara[mm]: Apertura ammissibile delle fessure per combinazione Rara

Cs : Coefficiente di sicurezza definito come minimo di σ_{Amm}/σ tra acciaio e calcestruzzo oppure Wamm/Wk

Muro [Platea]:1 - Nodi : [134 - 133 - 26 - 25]

Pann=6165 Spess.= 120 cm Terreno:terreno RG Criterio CLS_Platee Materiale: C25/30

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: $\sigma_{ca}[kg/cm^2]=149$ $\sigma_{fa}[kg/cm^2]=3600$

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				
135 4	-5183	-8307	217	84344	88895	-1377	62.00	64.00	-49	2405	1	1	Si	1.5
211 0	-3607	-9475	913	71285	76247	98	52.00	52.00	-47	2480	1	1	Si	1.5

Combinazione QP: $\sigma_{ca}[kg/cm^2]=112$ $\sigma_{fa}[kg/cm^2]=3600$

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				
135 4	-4959	-7433	57	75344	79452	-1211	62.00	64.00	-44	2149	3	3	Si	1.7
211 0	-3212	-8731	708	64122	68535	103	52.00	52.00	-42	2225	3	3	Si	1.6

Verifica formazione fessure: $\sigma_{cta}[kg/cm^2]=22$

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_c	σ_{ct}	Cb	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq			
1354	-5183	-8307	217	84344	88895	-1377	62.00	64.00	-35	23	1	Si	1.02
4045	-4487	-8727	-547	88874	88766	-2200	66.00	66.00	-35	23	1	Si	1.02
5373	-3211	-7727	685	88641	89274	-5098	70.00	72.00	-34	23	1	Si	1.02

Muro :4 - Nodi : [123 - 123 - 4 - 3 - 223]

Pann=32 Spess.= 30 cm Criterio CLS_Pareti Materiale: C25/30

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: $\sigma_{ca}[kg/cm^2]=149$ $\sigma_{fa}[kg/cm^2]=3600$

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				
8	109	-86141	-850	-32	664	-79	31.42	31.42	-11	-72	1	1	Si	14
2	-7959	-117656	-2953	-123	-39	-149	31.42	31.42	-10	-150	1	1	Si	14

Combinazione QP: $\sigma_{ca}[kg/cm^2]=112$ $\sigma_{fa}[kg/cm^2]=3600$

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				
8	-895	-161595	-2131	-76	1531	-188	31.42	31.42	-22	-118	3	3	Si	5.1
31	15023	-157053	1296	494	244	8	31.42	31.42	-15	279	3	3	Si	7.5

Verifica aperture fessure:Wamm_Freq[mm]=0.400 Wamm_Qp[mm]=0.300

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	kg/cmq	mm	mm			
16	-11130	-23314	-1825	278	1669	-95	252	0.015	0.015	3(Qp)	Si	20
16	-11135	-23314	-1833	278	1669	-95	252	0.015	0.015	2(Fr)	Si	27

Muro :6 - Nodi : [223 - 323 - 323 - 223]

Pann=8 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [kg/cm²]=149 σ_{fa} [kg/cm²]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cm ²	kg/cm ²				
1	7483	14136	2212	-910	-435	320	31.42	31.42	-16	459	1	1	Si	7.9

Combinazione QP: σ_{ca} [kg/cm²]=112 σ_{fa} [kg/cm²]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cm ²	kg/cm ²				
1	15508	28054	4294	-1852	-894	668	31.42	31.42	-32	934	3	3	Si	3.5

Verifica aperture fessure:Wamm_Freq[mm]=0.400 Wamm_Qp[mm]=0.300

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	kg/cm ²	mm	mm			
1	15508	28054	4294	-1852	-894	668	934	0.048	0.048	3(Qp)	Si	6.3
1	15526	28048	4304	-1851	-894	668	934	0.048	0.048	2(Fr)	Si	8.4

Muro :7 - Nodi : [223 - 323 - 423 - 323]

Pann=4 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [kg/cm²]=149 σ_{fa} [kg/cm²]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cm ²	kg/cm ²				
1	21692	-18675	3072	-834	-767	64	31.42	31.42	-14	517	1	1	Si	7.0

Combinazione QP: σ_{ca} [kg/cm²]=112 σ_{fa} [kg/cm²]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cm ²	kg/cm ²				
1	42830	-39286	6670	-1720	-1564	132	31.42	31.42	-29	1054	3	3	Si	3.4

Verifica aperture fessure:Wamm_Freq[mm]=0.400 Wamm_Qp[mm]=0.300

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	kg/cm ²	mm	mm			
1	42830	-39286	6670	-1720	-1564	132	1054	0.056	0.056	3(Qp)	Si	5.4
1	42831	-39288	6674	-1720	-1564	132	1054	0.056	0.056	2(Fr)	Si	7.2

Muro :8 - Nodi : [223 - 6 - 323 - 323]

Pann=8 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [kg/cm²]=149 σ_{fa} [kg/cm²]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cm ²	kg/cm ²				
1	-20400	-9481	-1515	-475	-1019	373	31.42	31.42	-18	401	1	1	Si	8.2
7	12435	12165	-73	-464	-1011	-315	31.42	31.42	-17	534	1	1	Si	6.7

Combinazione QP: σ_{ca} [kg/cm²]=112 σ_{fa} [kg/cm²]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cm ²	kg/cm ²				
7	26752	28992	-314	-1082	-2248	-794	31.42	31.42	-38	1200	3	3	Si	3.0

Verifica aperture fessure:Wamm_Freq[mm]=0.400 Wamm_Qp[mm]=0.300

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	kg/cmq	mm	mm			
7	26752	28992	-314	-1082	-2248	-794	1200	0.062	0.062	3(Qp)	Si	4.9
7	26750	28994	-313	-1082	-2248	-794	1200	0.062	0.062	2(Fr)	Si	6.5

Muro :9 - Nodi : [6 - 106 - 423 - 323]

Pann=4 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [kg/cm²]=149 σ_{fa} [kg/cm²]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cm ²	kg/cm ²				
1	17268	-22730	651	-733	-827	62	31.42	31.42	-15	443	1	1	Si	8.1

Combinazione QP: σ_{ca} [kg/cm²]=112 σ_{fa} [kg/cm²]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cm ²	kg/cm ²				
1	37501	-51643	2858	-1688	-1858	67	31.42	31.42	-34	1004	3	3	Si	3.3

Verifica aperture fessure:Wamm_Freq[mm]=0.400 Wamm_Qp[mm]=0.300

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	kg/cm ²	mm	mm			
1	37501	-51643	2858	-1688	-1858	67	1004	0.053	0.053	3(Qp)	Si	5.7
1	37500	-51644	2860	-1688	-1858	67	1004	0.053	0.053	2(Fr)	Si	7.6

Muro :10 - Nodi : [6 - 4 - 104 - 106]

Pann=8 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [kg/cm²]=149 σ_{fa} [kg/cm²]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cm ²	kg/cm ²				
1	-26363	-6912	-10372	-416	-841	388	31.42	31.42	-15	336	1	1	Si	9.9

Combinazione QP: σ_{ca} [kg/cm²]=112 σ_{fa} [kg/cm²]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cm ²	kg/cm ²				
1	-59241	-14018	-24366	-956	-1899	942	31.42	31.42	-34	769	3	3	Si	3.3

Verifica aperture fessure:Wamm_Freq[mm]=0.400 Wamm_Qp[mm]=0.300

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	kg/cm ²	mm	mm			
1	-59241	-14018	-24366	-956	-1899	942	769	0.037	0.037	3(Qp)	Si	8.0
1	-59244	-14017	-24368	-956	-1899	942	769	0.037	0.037	2(Fr)	Si	11

Muro :12 - Nodi : [3 - 4 - 10 - 8]

Pann=24 Spess.= 30 cm Criterio CLS_Pareti Materiale: C25/30

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [kg/cm²]=149 σ_{fa} [kg/cm²]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cm ²	kg/cm ²				
19	8823	-85887	654	-144	-641	-382	31.42	31.42	-11	124	1	1	Si	14
5	6403	-65530	737	276	100	11	31.42	31.42	-6	136	1	1	Si	24

Combinazione QP: $\sigma_{ca}[\text{kg/cmq}]=112$ $\sigma_{fa}[\text{kg/cmq}]=3600$

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				
19	27618	-151169	4974	-318	-1455	-863	31.42	31.42	-21	352	3	3	Si	5.4

Verifica aperture fessure:Wamm_Freq[mm]=0.400 Wamm_Qp[mm]=0.300

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	kg/cmq	mm	mm			
19	27618	-151169	4974	-318	-1455	-863	352	0.035	0.035	3(Qp)	Si	8.6
19	27615	-151165	4972	-318	-1455	-863	352	0.035	0.035	2(Fr)	Si	11

Muro :15 - Nodi : [104 - 204 - 104 - 4]

Pann=4 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: $\sigma_{ca}[\text{kg/cmq}]=149$ $\sigma_{fa}[\text{kg/cmq}]=3600$

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				
2	25046	12706	-12210	888	437	20	31.42	31.42	-14	564	1	1	Si	6.4

Combinazione QP: $\sigma_{ca}[\text{kg/cmq}]=112$ $\sigma_{fa}[\text{kg/cmq}]=3600$

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				
2	56885	30314	-29782	2088	1015	-26	31.42	31.42	-33	1312	3	3	Si	2.7

Verifica aperture fessure:Wamm_Freq[mm]=0.400 Wamm_Qp[mm]=0.300

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	kg/cmq	mm	mm			
2	56885	30314	-29782	2088	1015	-26	1312	0.072	0.072	3(Qp)	Si	4.2
2	56886	30311	-29781	2088	1015	-26	1312	0.072	0.072	2(Fr)	Si	5.5

Muro :16 - Nodi : [104 - 4 - 3 - 103]

Pann=8 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: $\sigma_{ca}[\text{kg/cmq}]=149$ $\sigma_{fa}[\text{kg/cmq}]=3600$

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				
8	-11653	-2984	-11420	-1085	-386	172	31.42	31.42	-20	417	1	1	Si	7.6
5	16029	16196	-18579	-1051	-320	-184	31.42	31.42	-18	577	1	1	Si	6.2

Combinazione QP: $\sigma_{ca}[\text{kg/cmq}]=112$ $\sigma_{fa}[\text{kg/cmq}]=3600$

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				
8	-23779	-7545	-25111	-2294	-811	350	31.42	31.42	-41	887	3	3	Si	2.7
5	36765	37576	-40748	-2431	-796	-505	31.42	31.42	-41	1333	3	3	Si	2.7

Verifica aperture fessure:Wamm_Freq[mm]=0.400 Wamm_Qp[mm]=0.300

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	kg/cmq	mm	mm			
5	36765	37576	-40748	-2431	-796	-505	1333	0.073	0.073	3(Qp)	Si	4.1
5	36760	37574	-40747	-2431	-796	-505	1333	0.073	0.073	2(Fr)	Si	5.5

Muro :17 - Nodi : [3 - 103 - 203 - 103]

Pann=4 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [kg/cm²]=149 σ_{fa} [kg/cm²]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cm ²	kg/cm ²				
1	-8301	-27184	-12871	-502	-926	74	31.42	31.42	-17	255	1	1	Si	8.7
3	-2550	18123	-6908	-4	-621	-91	31.42	31.42	-10	398	1	1	Si	9.0

Combinazione QP: σ_{ca} [kg/cm²]=112 σ_{fa} [kg/cm²]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cm ²	kg/cm ²				
1	-17531	-56772	-24699	-1053	-1934	157	31.42	31.42	-36	532	3	3	Si	3.1
3	-5343	36113	-13476	-7	-1278	-189	31.42	31.42	-20	811	3	3	Si	4.4

Verifica aperture fessure:Wamm_Freq[mm]=0.400 Wamm_Qp[mm]=0.300

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	kg/cm ²	mm	mm			
3	-5343	36113	-13476	-7	-1278	-189	811	0.043	0.043	3(Qp)	Si	6.9
3	-5343	36111	-13476	-7	-1278	-189	811	0.043	0.043	2(Fr)	Si	9.2

Muro :18 - Nodi : [3 - 101 - 201 - 103]

Pann=8 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [kg/cm²]=149 σ_{fa} [kg/cm²]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cm ²	kg/cm ²				
7	16865	4942	-7249	-391	-910	-368	31.42	31.42	-16	442	1	1	Si	8.1

Combinazione QP: σ_{ca} [kg/cm²]=112 σ_{fa} [kg/cm²]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cm ²	kg/cm ²				
7	33602	10813	-14960	-804	-1849	-760	31.42	31.42	-32	903	3	3	Si	3.5

Verifica aperture fessure:Wamm_Freq[mm]=0.400 Wamm_Qp[mm]=0.300

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	kg/cm ²	mm	mm			
2	44245	-8398	-6947	-1260	-131	-50	858	0.046	0.046	3(Qp)	Si	6.5
2	44243	-8398	-6946	-1260	-131	-50	858	0.046	0.046	2(Fr)	Si	8.6

Muro :19 - Nodi : [101 - 201 - 301 - 201]

Pann=4 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [kg/cm²]=149 σ_{fa} [kg/cm²]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cm ²	kg/cm ²				
1	19796	-15721	-2334	-771	-809	50	31.42	31.42	-15	477	1	1	Si	7.6

Combinazione QP: σ_{ca} [kg/cm²]=112 σ_{fa} [kg/cm²]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cm ²	kg/cm ²				
1	39397	-32524	-4042	-1583	-1642	98	31.42	31.42	-30	970	3	3	Si	3.7

Verifica aperture fessure:Wamm_Freq[mm]=0.400 Wamm_Qp[mm]=0.300

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	kg/cmq	mm	mm			
1	39397	-32524	-4042	-1583	-1642	98	970	0.051	0.051	3(Qp)	Si	5.8
1	39398	-32523	-4044	-1583	-1642	99	970	0.051	0.051	2(Fr)	Si	7.8

Muro :20 - Nodi : [101 - 102 - 205 - 201]

Pann=8 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [kg/cm²]=149 σ_{fa} [kg/cm²]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cm ²	kg/cm ²				
1	-15611	-16165	-3993	-489	-945	361	31.42	31.42	-17	327	1	1	Si	8.7
7	12750	16927	-2491	-480	-942	-328	31.42	31.42	-16	534	1	1	Si	6.7

Combinazione QP: σ_{ca} [kg/cm²]=112 σ_{fa} [kg/cm²]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cm ²	kg/cm ²				
1	-32908	-33604	-10102	-993	-1931	738	31.42	31.42	-35	664	3	3	Si	3.2
7	23890	36995	-5697	-994	-1903	-675	31.42	31.42	-31	1098	3	3	Si	3.3

Verifica aperture fessure:Wamm_Freq[mm]=0.400 Wamm_Qp[mm]=0.300

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	kg/cm ²	mm	mm			
7	23890	36995	-5697	-994	-1903	-675	1098	0.057	0.057	3(Qp)	Si	5.2
7	23889	36997	-5697	-994	-1903	-675	1098	0.057	0.057	2(Fr)	Si	7.0

Muro :21 - Nodi : [102 - 202 - 305 - 205]

Pann=4 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [kg/cm²]=149 σ_{fa} [kg/cm²]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cm ²	kg/cm ²				
1	16967	-20566	3524	-807	-780	60	31.42	31.42	-14	474	1	1	Si	7.6

Combinazione QP: σ_{ca} [kg/cm²]=112 σ_{fa} [kg/cm²]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cm ²	kg/cm ²				
1	32943	-42249	9204	-1674	-1575	118	31.42	31.42	-29	968	3	3	Si	3.7

Verifica aperture fessure:Wamm_Freq[mm]=0.400 Wamm_Qp[mm]=0.300

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	kg/cm ²	mm	mm			
1	32943	-42249	9204	-1674	-1575	118	968	0.051	0.051	3(Qp)	Si	5.9
1	32943	-42249	9206	-1674	-1575	118	968	0.051	0.051	2(Fr)	Si	7.9

Muro :22 - Nodi : [102 - 10 - 110 - 202]

Pann=8 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [kg/cm²]=149 σ_{fa} [kg/cm²]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cm ²	kg/cm ²				
1	-23131	-3891	-7676	-418	-929	391	31.42	31.42	-16	395	1	1	Si	9.1

Combinazione QP: σ_{ca} [kg/cmq]=112 σ_{fa} [kg/cmq]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				
1	-48556	-7565	-18684	-849	-1918	807	31.42	31.42	-34	818	3	3	Si	3.3

Verifica aperture fessure:Wamm_Freq[mm]=0.400 Wamm_Qp[mm]=0.300

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	kg/cmq	mm	mm			
1	-48556	-7565	-18684	-849	-1918	807	818	0.040	0.040	3(Qp)	Si	7.4
1	-48557	-7563	-18684	-849	-1918	807	818	0.040	0.040	2(Fr)	Si	9.9

Muro :23 - Nodi : [10 - 204 - 203 - 8]

Pann=24 Spess.= 30 cm Criterio CLS_Pareti Materiale: C25/30

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [kg/cmq]=149 σ_{fa} [kg/cmq]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				
1	-59056	12520	-1285	-636	-177	385	31.42	31.42	-8	169	1	1	Si	18

Combinazione QP: σ_{ca} [kg/cmq]=112 σ_{fa} [kg/cmq]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				
1	-108296	33458	-5013	-1453	-385	861	31.42	31.42	-17	426	3	3	Si	6.6

Verifica aperture fessure:Wamm_Freq[mm]=0.400 Wamm_Qp[mm]=0.300

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	kg/cmq	mm	mm			
1	-108296	33458	-5013	-1453	-385	861	426	0.042	0.042	3(Qp)	Si	7.1
1	-108296	33457	-5013	-1453	-385	861	426	0.042	0.042	2(Fr)	Si	9.5

Muro :26 - Nodi : [110 - 304 - 204 - 10]

Pann=4 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [kg/cmq]=149 σ_{fa} [kg/cmq]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				
2	26760	11548	-10147	907	528	48	31.42	31.42	-14	583	1	1	Si	6.2

Combinazione QP: σ_{ca} [kg/cmq]=112 σ_{fa} [kg/cmq]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				
2	60529	27760	-25850	2125	1207	29	31.42	31.42	-33	1352	3	3	Si	2.7

Verifica aperture fessure:Wamm_Freq[mm]=0.400 Wamm_Qp[mm]=0.300

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	kg/cmq	mm	mm			
2	60529	27760	-25850	2125	1207	29	1352	0.076	0.076	3(Qp)	Si	4.0
2	60529	27760	-25849	2125	1208	29	1352	0.076	0.076	2(Fr)	Si	5.3

Muro :27 - Nodi : [204 - 10 - 8 - 203]

Pann=8 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: $\sigma_{ca}[kg/cm^2]=149$ $\sigma_{fa}[kg/cm^2]=3600$

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				
8	-9703	-4722	-11149	-1083	-402	185	31.42	31.42	-19	428	1	1	Si	7.7
5	12264	15617	-17925	-1067	-372	-210	31.42	31.42	-18	560	1	1	Si	6.4

Combinazione QP: $\sigma_{ca}[kg/cm^2]=112$ $\sigma_{fa}[kg/cm^2]=3600$

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				
5	29539	36112	-39569	-2463	-899	-567	31.42	31.42	-42	1301	3	3	Si	2.7

Verifica aperture fessure: $Wamm_Freq[mm]=0.400$ $Wamm_Qp[mm]=0.300$

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	kg/cmq	mm	mm			
5	29539	36112	-39569	-2463	-899	-567	1301	0.070	0.070	3(Qp)	Si	4.3
5	29537	36112	-39569	-2464	-899	-567	1301	0.070	0.070	2(Fr)	Si	5.7

Muro :28 - Nodi : [201 - 301 - 401 - 301]

Pann=4 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: $\sigma_{ca}[kg/cm^2]=149$ $\sigma_{fa}[kg/cm^2]=3600$

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				
1	19979	-15727	-2983	-769	-816	53	31.42	31.42	-15	477	1	1	Si	7.5

Combinazione QP: $\sigma_{ca}[kg/cm^2]=112$ $\sigma_{fa}[kg/cm^2]=3600$

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				
1	40019	-32244	-5806	-1574	-1662	103	31.42	31.42	-30	970	3	3	Si	3.7

Verifica aperture fessure: $Wamm_Freq[mm]=0.400$ $Wamm_Qp[mm]=0.300$

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	kg/cmq	mm	mm			
1	40019	-32244	-5806	-1574	-1662	103	970	0.051	0.051	3(Qp)	Si	5.8
1	40019	-32244	-5807	-1574	-1662	103	970	0.051	0.051	2(Fr)	Si	7.8

Muro :29 - Nodi : [201 - 202 - 305 - 301]

Pann=8 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: $\sigma_{ca}[kg/cm^2]=149$ $\sigma_{fa}[kg/cm^2]=3600$

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				
1	-14653	-16912	-3841	-490	-939	355	31.42	31.42	-17	320	1	1	Si	8.7
7	13386	17129	-2847	-481	-938	-335	31.42	31.42	-15	534	1	1	Si	6.7

Combinazione QP: $\sigma_{ca}[kg/cm^2]=112$ $\sigma_{fa}[kg/cm^2]=3600$

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				
1	-30345	-35419	-9490	-997	-1915	727	31.42	31.42	-35	647	3	3	Si	3.2
7	25655	37214	-6770	-995	-1900	-688	31.42	31.42	-31	1098	3	3	Si	3.3

Verifica aperture fessure:Wamm_Freq[mm]=0.400 Wamm_Qp[mm]=0.300

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	kg/cmq	mm	mm			
7	25655	37214	-6770	-995	-1900	-688	1098	0.057	0.057	3(Qp)	Si	5.2
7	25654	37215	-6770	-995	-1900	-688	1098	0.057	0.057	2(Fr)	Si	7.0

Muro :30 - Nodi : [202 - 302 - 405 - 305]

Pann=4 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [kg/cmq]=149 σ_{fa} [kg/cmq]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				
1	16917	-20394	3409	-808	-776	57	31.42	31.42	-14	474	1	1	Si	7.6

Combinazione QP: σ_{ca} [kg/cmq]=112 σ_{fa} [kg/cmq]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				
1	32955	-41714	8615	-1673	-1570	114	31.42	31.42	-29	968	3	3	Si	3.7

Verifica aperture fessure:Wamm_Freq[mm]=0.400 Wamm_Qp[mm]=0.300

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	kg/cmq	mm	mm			
1	32955	-41714	8615	-1673	-1570	114	968	0.051	0.051	3(Qp)	Si	5.9
1	32955	-41714	8615	-1673	-1570	114	968	0.051	0.051	2(Fr)	Si	7.9

Muro :31 - Nodi : [202 - 204 - 210 - 302]

Pann=8 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [kg/cmq]=149 σ_{fa} [kg/cmq]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				
1	-21820	-3621	-7170	-413	-928	387	31.42	31.42	-16	396	1	1	Si	9.1

Combinazione QP: σ_{ca} [kg/cmq]=112 σ_{fa} [kg/cmq]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				
1	-45631	-7367	-17655	-842	-1913	798	31.42	31.42	-34	817	3	3	Si	3.3

Verifica aperture fessure:Wamm_Freq[mm]=0.400 Wamm_Qp[mm]=0.300

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	kg/cmq	mm	mm			
1	-45631	-7367	-17655	-842	-1913	798	817	0.040	0.040	3(Qp)	Si	7.5
1	-45631	-7366	-17655	-842	-1913	798	817	0.040	0.040	2(Fr)	Si	9.9

Muro :33 - Nodi : [203 - 204 - 210 - 208]

Pann=24 Spess.= 30 cm Criterio CLS_Pareti Materiale: C25/30

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [kg/cmq]=149 σ_{fa} [kg/cmq]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				
6	-24880	-26086	5324	496	2023	240	31.42	31.42	-17	322	1	1	Si	8.7
12	3033	290	-644	293	1311	-23	31.42	31.42	-10	356	1	1	Si	10

Combinazione QP: σ_{ca} [kg/cmq]=112 σ_{fa} [kg/cmq]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				
6	-65173	-66601	14428	1215	5246	603	31.42	31.42	-44	844	3	3	Si	2.5
12	7079	771	-1771	743	3403	-51	31.42	31.42	-27	925	3	3	Si	3.9

Verifica aperture fessure:Wamm_Freq[mm]=0.400 Wamm_Qp[mm]=0.300

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	kg/cmq	mm	mm			
12	7079	771	-1771	743	3403	-51	925	0.062	0.062	3(Qp)	Si	4.8
12	7079	771	-1771	743	3403	-51	925	0.062	0.062	2(Fr)	Si	6.4

Muro :35 - Nodi : [302 - 402 - 505 - 405]

Pann=4 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [kg/cmq]=149 σ_{fa} [kg/cmq]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				
1	16486	-20286	3103	-817	-775	56	31.42	31.42	-14	475	1	1	Si	7.6

Combinazione QP: σ_{ca} [kg/cmq]=112 σ_{fa} [kg/cmq]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				
1	32377	-40987	7936	-1688	-1565	108	31.42	31.42	-29	971	3	3	Si	3.7

Verifica aperture fessure:Wamm_Freq[mm]=0.400 Wamm_Qp[mm]=0.300

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	kg/cmq	mm	mm			
1	32377	-40987	7936	-1688	-1565	108	971	0.051	0.051	3(Qp)	Si	5.9
1	32377	-40987	7935	-1688	-1565	108	971	0.051	0.051	2(Fr)	Si	7.9

Muro :36 - Nodi : [210 - 404 - 304 - 204]

Pann=4 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [kg/cmq]=149 σ_{fa} [kg/cmq]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				
2	27058	11328	-10031	911	533	56	31.42	31.42	-14	587	1	1	Si	6.1

Combinazione QP: σ_{ca} [kg/cmq]=112 σ_{fa} [kg/cmq]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				
2	61088	27290	-25320	2131	1222	41	31.42	31.42	-33	1359	3	3	Si	2.6

Verifica aperture fessure:Wamm_Freq[mm]=0.400 Wamm_Qp[mm]=0.300

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	kg/cmq	mm	mm			
2	61088	27290	-25320	2131	1222	41	1359	0.076	0.076	3(Qp)	Si	3.9
2	61088	27290	-25320	2131	1222	41	1359	0.076	0.076	2(Fr)	Si	5.2

Muro :37 - Nodi : [203 - 303 - 403 - 303]

Pann=4 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [kg/cmq]=149 σ_{fa} [kg/cmq]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				
1	-8630	-26319	-11902	-519	-920	68	31.42	31.42	-17	257	1	1	Si	8.8
3	-2580	17479	-6569	-5	-606	-92	31.42	31.42	-10	387	1	1	Si	9.3

Combinazione QP: σ_{ca} [kg/cmq]=112 σ_{fa} [kg/cmq]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				
1	-17264	-55283	-23131	-1087	-1927	149	31.42	31.42	-36	537	3	3	Si	3.1
3	-5261	34900	-12986	-10	-1253	-188	31.42	31.42	-20	792	3	3	Si	4.5

Verifica aperture fessure:Wamm_Freq[mm]=0.400 Wamm_Qp[mm]=0.300

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	kg/cmq	mm	mm			
3	-5261	34900	-12986	-10	-1253	-188	792	0.042	0.042	3(Qp)	Si	7.1
3	-5261	34900	-12986	-10	-1253	-188	792	0.042	0.042	2(Fr)	Si	9.5

Muro :38 - Nodi : [301 - 302 - 405 - 401]

Pann=8 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [kg/cmq]=149 σ_{fa} [kg/cmq]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				
1	-14201	-16948	-3703	-487	-940	350	31.42	31.42	-17	320	1	1	Si	8.7
7	14393	16962	-2993	-483	-940	-343	31.42	31.42	-16	533	1	1	Si	6.8

Combinazione QP: σ_{ca} [kg/cmq]=112 σ_{fa} [kg/cmq]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				
1	-28705	-36394	-9190	-995	-1907	721	31.42	31.42	-35	637	3	3	Si	3.2
7	28343	37283	-7441	-996	-1899	-703	31.42	31.42	-31	1098	3	3	Si	3.3

Verifica aperture fessure:Wamm_Freq[mm]=0.400 Wamm_Qp[mm]=0.300

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	kg/cmq	mm	mm			
7	28343	37283	-7441	-996	-1899	-703	1098	0.057	0.057	3(Qp)	Si	5.2
7	28343	37283	-7441	-996	-1899	-703	1098	0.057	0.057	2(Fr)	Si	7.0

Muro :40 - Nodi : [304 - 204 - 203 - 303]

Pann=8 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [kg/cmq]=149 σ_{fa} [kg/cmq]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				
8	-9742	-6030	-11440	-1085	-411	189	31.42	31.42	-19	429	1	1	Si	7.7
5	11942	14648	-17481	-1069	-386	-211	31.42	31.42	-18	559	1	1	Si	6.4

Combinazione QP: σ_{ca} [kg/cmq]=112 σ_{fa} [kg/cmq]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
5	28318	34604	-38792	-2464	-921	-574	31.42	31.42	-42	1293	3	3	Si	2.7

Verifica aperture fessure:Wamm_Freq[mm]=0.400 Wamm_Qp[mm]=0.300

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	kg/cmq	mm	mm			
5	28318	34604	-38792	-2464	-921	-574	1293	0.070	0.070	3(Qp)	Si	4.3
5	28318	34604	-38792	-2464	-921	-574	1293	0.070	0.070	2(Fr)	Si	5.7

Muro :41 - Nodi : [301 - 401 - 501 - 401]

Pann=4 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [kg/cm²]=149 σ_{fa} [kg/cm²]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				
1	20053	-15668	-3007	-773	-815	54	31.42	31.42	-15	479	1	1	Si	7.5

Combinazione QP: σ_{ca} [kg/cm²]=112 σ_{fa} [kg/cm²]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				
1	40353	-31672	-6552	-1572	-1670	106	31.42	31.42	-31	971	3	3	Si	3.7

Verifica aperture fessure:Wamm_Freq[mm]=0.400 Wamm_Qp[mm]=0.300

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	kg/cmq	mm	mm			
1	40353	-31672	-6552	-1572	-1670	106	971	0.052	0.052	3(Qp)	Si	5.8
1	40353	-31672	-6552	-1572	-1670	106	971	0.052	0.052	2(Fr)	Si	7.8

Muro :42 - Nodi : [302 - 210 - 310 - 402]

Pann=8 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [kg/cm²]=149 σ_{fa} [kg/cm²]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				
1	-19059	-3299	-6215	-409	-933	373	31.42	31.42	-17	400	1	1	Si	9.0
7	30753	11021	-11088	-635	-560	-264	31.42	31.42	-9	489	1	1	Si	7.4

Combinazione QP: σ_{ca} [kg/cm²]=112 σ_{fa} [kg/cm²]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				
1	-38629	-6261	-14652	-831	-1920	774	31.42	31.42	-34	827	3	3	Si	3.3
7	73856	27650	-26141	-1613	-1261	-744	31.42	31.42	-23	1214	3	3	Si	3.0

Verifica aperture fessure:Wamm_Freq[mm]=0.400 Wamm_Qp[mm]=0.300

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	kg/cmq	mm	mm			
7	73856	27650	-26141	-1613	-1261	-744	1214	0.067	0.067	3(Qp)	Si	4.5
7	73856	27650	-26142	-1613	-1261	-744	1214	0.067	0.067	2(Fr)	Si	6.0

Muro :48 - Nodi : [105 - 101 - 201 - 202]

Pann=24 Spess.= 30 cm Criterio CLS_Pareti Materiale: C25/30

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [kg/cmq]=149 σ_{fa} [kg/cmq]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				
19	10239	-85413	1359	-144	-652	-378	31.42	31.42	-11	138	1	1	Si	14

Combinazione QP: σ_{ca} [kg/cmq]=112 σ_{fa} [kg/cmq]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				
19	36641	-170284	8680	-371	-1848	-1011	31.42	31.42	-24	452	3	3	Si	4.6

Verifica aperture fessure:Wamm_Freq[mm]=0.400 Wamm_Qp[mm]=0.300

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	kg/cmq	mm	mm			
19	36641	-170284	8680	-371	-1848	-1011	452	0.046	0.046	3(Qp)	Si	6.5
19	36639	-170279	8679	-371	-1848	-1012	452	0.046	0.046	2(Fr)	Si	8.6

Muro :49 - Nodi : [523 - 623 - 623 - 523]

Pann=8 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [kg/cmq]=149 σ_{fa} [kg/cmq]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				
4	7061	14182	-2212	916	433	320	31.42	31.42	-16	458	1	1	Si	7.9

Combinazione QP: σ_{ca} [kg/cmq]=112 σ_{fa} [kg/cmq]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				
4	19981	40240	-7941	2290	1036	689	31.42	31.42	-39	1161	3	3	Si	2.9

Verifica aperture fessure:Wamm_Freq[mm]=0.400 Wamm_Qp[mm]=0.300

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	kg/cmq	mm	mm			
4	19981	40240	-7941	2290	1036	689	1161	0.059	0.059	3(Qp)	Si	5.1
4	19997	40235	-7951	2290	1036	689	1161	0.059	0.059	2(Fr)	Si	6.8

Muro :50 - Nodi : [523 - 623 - 723 - 623]

Pann=4 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [kg/cmq]=149 σ_{fa} [kg/cmq]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				
1	21645	-18746	2757	-828	-772	64	31.42	31.42	-14	514	1	1	Si	7.0

Combinazione QP: σ_{ca} [kg/cmq]=112 σ_{fa} [kg/cmq]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				
1	55992	-39903	9537	-1945	-1851	180	31.42	31.42	-34	1242	3	3	Si	2.9

Verifica aperture fessure:Wamm_Freq[mm]=0.400 Wamm_Qp[mm]=0.300

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	kg/cmq	mm	mm			
1	55992	-39903	9537	-1945	-1851	180	1242	0.066	0.066	3(Qp)	Si	4.5
1	55992	-39902	9539	-1945	-1851	180	1242	0.066	0.066	2(Fr)	Si	6.0

Muro :51 - Nodi : [523 - 323 - 423 - 623]

Pann=8 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [kg/cm²]=149 σ_{fa} [kg/cm²]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cm ²	kg/cm ²				
1	-20369	-10032	-1872	-475	-1010	373	31.42	31.42	-18	393	1	1	Si	8.2
7	12395	12783	-521	-468	-1001	-317	31.42	31.42	-17	534	1	1	Si	6.7

Combinazione QP: σ_{ca} [kg/cm²]=112 σ_{fa} [kg/cm²]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cm ²	kg/cm ²				
1	-42798	-20784	-3314	-1113	-2305	902	31.42	31.42	-41	910	3	3	Si	2.7
7	24835	30154	291	-1091	-2199	-739	31.42	31.42	-37	1186	3	3	Si	3.0

Verifica aperture fessure:Wamm_Freq[mm]=0.400 Wamm_Qp[mm]=0.300

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	kg/cm ²	mm	mm			
7	24835	30154	291	-1091	-2199	-739	1186	0.061	0.061	3(Qp)	Si	4.9
7	24834	30157	293	-1091	-2199	-739	1186	0.061	0.061	2(Fr)	Si	6.5

Muro :52 - Nodi : [323 - 423 - 523 - 423]

Pann=4 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [kg/cm²]=149 σ_{fa} [kg/cm²]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cm ²	kg/cm ²				
1	16878	-22504	1626	-735	-812	49	31.42	31.42	-15	441	1	1	Si	8.2

Combinazione QP: σ_{ca} [kg/cm²]=112 σ_{fa} [kg/cm²]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cm ²	kg/cm ²				
1	34940	-53393	5953	-1701	-1788	91	31.42	31.42	-33	993	3	3	Si	3.4

Verifica aperture fessure:Wamm_Freq[mm]=0.400 Wamm_Qp[mm]=0.300

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	kg/cm ²	mm	mm			
1	34940	-53393	5953	-1701	-1788	91	993	0.052	0.052	3(Qp)	Si	5.8
1	34940	-53394	5955	-1701	-1788	91	993	0.052	0.052	2(Fr)	Si	7.7

Muro :53 - Nodi : [101 - 201 - 423 - 323]

Pann=12 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [kg/cm²]=149 σ_{fa} [kg/cm²]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cm ²	kg/cm ²				
6	-18657	-31129	10777	-900	-505	-412	31.42	31.42	-16	292	1	1	Si	9.1
5	6633	-15664	7024	-747	-231	-169	31.42	31.42	-13	380	1	1	Si	9.5

Combinazione QP: σ_{ca} [kg/cm²]=112 σ_{fa} [kg/cm²]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{\max}	σ_{\max}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				
6	-41972	-74195	28040	-2074	-1125	-943	31.42	31.42	-38	679	3	3	Si	3.0
5	16663	-36974	18341	-1719	-527	-402	31.42	31.42	-29	882	3	3	Si	3.8

Verifica aperture fessure:Wamm_Freq[mm]=0.400 Wamm_Qp[mm]=0.300

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{med}	Wd	Wk	Cb	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	kg/cmq	mm	mm			
1	40048	39823	18675	-1275	-1368	744	877	0.047	0.047	3(Qp)	Si	6.4
1	40046	39823	18673	-1275	-1368	744	877	0.047	0.047	2(Fr)	Si	8.5

Muro :54 - Nodi : [201 - 301 - 201 - 101]

Pann=4 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [kg/cm²]=149 σ_{fa} [kg/cm²]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{\max}	σ_{\max}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				
2	25300	12957	-11831	888	445	13	31.42	31.42	-14	565	1	1	Si	6.4

Combinazione QP: σ_{ca} [kg/cm²]=112 σ_{fa} [kg/cm²]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{\max}	σ_{\max}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				
2	63786	34589	-32410	2513	1181	5	31.42	31.42	-40	1548	3	3	Si	2.3

Verifica aperture fessure:Wamm_Freq[mm]=0.400 Wamm_Qp[mm]=0.300

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{med}	Wd	Wk	Cb	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	kg/cmq	mm	mm			
2	63786	34589	-32410	2513	1181	5	1548	0.093	0.093	3(Qp)	Si	3.2
2	63787	34587	-32408	2513	1181	5	1548	0.093	0.093	2(Fr)	Si	4.3

Muro :55 - Nodi : [201 - 205 - 105 - 101]

Pann=8 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [kg/cm²]=149 σ_{fa} [kg/cm²]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{\max}	σ_{\max}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				
8	-4354	-11407	-11650	401	1088	-179	31.42	31.42	-20	420	1	1	Si	7.6
2	15712	15591	-18186	331	1059	187	31.42	31.42	-18	578	1	1	Si	6.2

Combinazione QP: σ_{ca} [kg/cm²]=112 σ_{fa} [kg/cm²]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{\max}	σ_{\max}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				
8	-12186	-26678	-28740	973	2848	-376	31.42	31.42	-51	1119	3	3	Si	2.2
2	41255	40944	-45662	958	3001	520	31.42	31.42	-50	1617	3	3	Si	2.2

Verifica aperture fessure:Wamm_Freq[mm]=0.400 Wamm_Qp[mm]=0.300

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{med}	Wd	Wk	Cb	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	kg/cmq	mm	mm			
2	41255	40944	-45662	958	3001	520	1617	0.098	0.098	3(Qp)	Si	3.1
2	41252	40939	-45661	958	3001	520	1617	0.098	0.098	2(Fr)	Si	4.1

Muro :56 - Nodi : [105 - 205 - 305 - 205]

Pann=4 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [kg/cmq]=149 σ_{fa} [kg/cmq]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				
1	-8208	-26928	-12443	-501	-922	76	31.42	31.42	-17	255	1	1	Si	8.7
3	-2577	17979	-6856	-5	-621	-90	31.42	31.42	-10	397	1	1	Si	9.1

Combinazione QP: σ_{ca} [kg/cmq]=112 σ_{fa} [kg/cmq]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				
1	-19065	-62488	-27942	-1209	-2358	223	31.42	31.42	-44	687	3	3	Si	2.6
3	-6007	40922	-15052	-9	-1546	-193	31.42	31.42	-25	963	3	3	Si	3.7

Verifica aperture fessure:Wamm_Freq[mm]=0.400 Wamm_Qp[mm]=0.300

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	kg/cmq	mm	mm			
3	-6007	40922	-15052	-9	-1546	-193	963	0.051	0.051	3(Qp)	Si	5.9
3	-6007	40920	-15051	-9	-1546	-193	963	0.051	0.051	2(Fr)	Si	7.8

Muro :57 - Nodi : [105 - 204 - 304 - 205]

Pann=8 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [kg/cmq]=149 σ_{fa} [kg/cmq]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				
7	16831	4849	-7173	-391	-911	-368	31.42	31.42	-16	442	1	1	Si	8.1

Combinazione QP: σ_{ca} [kg/cmq]=112 σ_{fa} [kg/cmq]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				
7	39755	10721	-16344	-949	-2162	-908	31.42	31.42	-37	1044	3	3	Si	3.0

Verifica aperture fessure:Wamm_Freq[mm]=0.400 Wamm_Qp[mm]=0.300

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	kg/cmq	mm	mm			
2	50740	-9525	-6901	-1511	-154	-52	1013	0.055	0.055	3(Qp)	Si	5.5
2	50738	-9525	-6901	-1511	-154	-52	1013	0.055	0.055	2(Fr)	Si	7.3

Muro :58 - Nodi : [204 - 304 - 404 - 304]

Pann=4 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [kg/cmq]=149 σ_{fa} [kg/cmq]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				
1	19798	-15742	-2371	-771	-810	50	31.42	31.42	-15	476	1	1	Si	7.6

Combinazione QP: σ_{ca} [kg/cmq]=112 σ_{fa} [kg/cmq]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				
1	44096	-42788	-7386	-1915	-1945	168	31.42	31.42	-36	1150	3	3	Si	3.1

Verifica aperture fessure:Wamm_Freq[mm]=0.400 Wamm_Qp[mm]=0.300

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	kg/cmq	mm	mm			
1	44096	-42788	-7386	-1915	-1945	168	1150	0.061	0.061	3(Qp)	Si	4.9
1	44097	-42787	-7388	-1915	-1945	168	1149	0.061	0.061	2(Fr)	Si	6.6

Muro :59 - Nodi : [304 - 303 - 203 - 204]

Pann=8 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [kg/cm²]=149 σ_{fa} [kg/cm²]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cm ²	kg/cm ²				
2	-15624	-16230	3997	489	944	361	31.42	31.42	-17	326	1	1	Si	8.7
8	12746	16945	2508	480	941	-328	31.42	31.42	-16	534	1	1	Si	6.7

Combinazione QP: σ_{ca} [kg/cm²]=112 σ_{fa} [kg/cm²]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cm ²	kg/cm ²				
2	-40410	-42842	12253	1178	2398	788	31.42	31.42	-44	819	3	3	Si	2.6
8	38628	46686	7840	1317	2605	-929	31.42	31.42	-43	1476	3	3	Si	2.4

Verifica aperture fessure:Wamm_Freq[mm]=0.400 Wamm_Qp[mm]=0.300

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	kg/cm ²	mm	mm			
8	38628	46686	7840	1317	2605	-929	1476	0.086	0.086	3(Qp)	Si	3.5
8	38627	46688	7840	1317	2605	-929	1476	0.086	0.086	2(Fr)	Si	4.7

Muro :60 - Nodi : [303 - 403 - 303 - 203]

Pann=4 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [kg/cm²]=149 σ_{fa} [kg/cm²]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cm ²	kg/cm ²				
2	16951	-20551	-3527	807	780	59	31.42	31.42	-14	474	1	1	Si	7.6

Combinazione QP: σ_{ca} [kg/cm²]=112 σ_{fa} [kg/cm²]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cm ²	kg/cm ²				
2	48533	-52878	-10610	2176	2145	112	31.42	31.42	-39	1296	3	3	Si	2.8

Verifica aperture fessure:Wamm_Freq[mm]=0.400 Wamm_Qp[mm]=0.300

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	kg/cm ²	mm	mm			
2	48533	-52878	-10610	2176	2145	112	1296	0.071	0.071	3(Qp)	Si	4.3
2	48533	-52878	-10611	2176	2145	112	1296	0.071	0.071	2(Fr)	Si	5.7

Muro :61 - Nodi : [201 - 209 - 303 - 203]

Pann=8 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [kg/cm²]=149 σ_{fa} [kg/cm²]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cm ²	kg/cm ²				
4	-3874	-23097	7674	-929	-418	-391	31.42	31.42	-16	395	1	1	Si	9.1

Combinazione QP: $\sigma_{ca}[\text{kg/cm}^2]=112$ $\sigma_{fa}[\text{kg/cm}^2]=3600$

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				
4	-9673	-58703	19530	-2436	-1147	-1136	31.42	31.42	-43	1039	3	3	Si	2.6

Verifica aperture fessure: $Wamm_Freq[\text{mm}]=0.400$ $Wamm_Qp[\text{mm}]=0.300$

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	kg/cmq	mm	mm			
4	-9673	-58703	19530	-2436	-1147	-1136	1039	0.051	0.051	3(Qp)	Si	5.9
4	-9672	-58704	19529	-2436	-1147	-1136	1039	0.051	0.051	2(Fr)	Si	7.8

Muro :63 - Nodi : [301 - 305 - 202 - 201]

Pann=8 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: $\sigma_{ca}[\text{kg/cm}^2]=149$ $\sigma_{fa}[\text{kg/cm}^2]=3600$

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				
8	-4699	-9765	-11135	401	1083	-185	31.42	31.42	-19	428	1	1	Si	7.7
2	15665	12269	-17950	373	1067	210	31.42	31.42	-18	560	1	1	Si	6.4

Combinazione QP: $\sigma_{ca}[\text{kg/cm}^2]=112$ $\sigma_{fa}[\text{kg/cm}^2]=3600$

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				
2	40761	35326	-45639	1043	3009	577	31.42	31.42	-51	1584	3	3	Si	2.2

Verifica aperture fessure: $Wamm_Freq[\text{mm}]=0.400$ $Wamm_Qp[\text{mm}]=0.300$

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	kg/cmq	mm	mm			
2	40761	35326	-45639	1043	3009	577	1584	0.095	0.095	3(Qp)	Si	3.2
2	40761	35325	-45639	1043	3009	577	1584	0.095	0.095	2(Fr)	Si	4.2

Muro :65 - Nodi : [209 - 401 - 301 - 201]

Pann=4 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: $\sigma_{ca}[\text{kg/cm}^2]=149$ $\sigma_{fa}[\text{kg/cm}^2]=3600$

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				
2	26759	11560	-10130	907	528	49	31.42	31.42	-14	583	1	1	Si	6.2

Combinazione QP: $\sigma_{ca}[\text{kg/cm}^2]=112$ $\sigma_{fa}[\text{kg/cm}^2]=3600$

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				
2	68185	31588	-29323	2553	1381	93	31.42	31.42	-40	1595	3	3	Si	2.3

Verifica aperture fessure: $Wamm_Freq[\text{mm}]=0.400$ $Wamm_Qp[\text{mm}]=0.300$

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	kg/cmq	mm	mm			
2	68185	31588	-29323	2553	1381	93	1595	0.097	0.097	3(Qp)	Si	3.1
2	68185	31587	-29322	2553	1381	93	1595	0.097	0.097	2(Fr)	Si	4.1

Muro :66 - Nodi : [202 - 305 - 405 - 305]

Pann=4 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [kg/cmq]=149 σ_{fa} [kg/cmq]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				
1	-8224	-26612	-12053	-514	-920	71	31.42	31.42	-17	255	1	1	Si	8.8
3	-2564	17548	-6666	-5	-610	-92	31.42	31.42	-10	389	1	1	Si	9.2

Combinazione QP: σ_{ca} [kg/cmq]=112 σ_{fa} [kg/cmq]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				
1	-19505	-61883	-27863	-1226	-2351	211	31.42	31.42	-43	687	3	3	Si	2.6
3	-5990	40527	-14840	-9	-1528	-195	31.42	31.42	-24	953	3	3	Si	3.8

Verifica aperture fessure:Wamm_Freq[mm]=0.400 Wamm_Qp[mm]=0.300

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	kg/cmq	mm	mm			
3	-5990	40527	-14840	-9	-1528	-195	953	0.051	0.051	3(Qp)	Si	5.9
3	-5990	40526	-14840	-9	-1528	-195	953	0.051	0.051	2(Fr)	Si	7.9

Muro :67 - Nodi : [202 - 201 - 301 - 305]

Pann=24 Spess.= 30 cm Criterio CLS_Pareti Materiale: C25/30

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [kg/cmq]=149 σ_{fa} [kg/cmq]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				
19	12527	-59145	1287	-177	-636	-385	31.42	31.42	-8	169	1	1	Si	18

Combinazione QP: σ_{ca} [kg/cmq]=112 σ_{fa} [kg/cmq]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				
19	40474	-118076	7829	-419	-1788	-993	31.42	31.42	-20	503	3	3	Si	5.7

Verifica aperture fessure:Wamm_Freq[mm]=0.400 Wamm_Qp[mm]=0.300

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	kg/cmq	mm	mm			
19	40474	-118076	7829	-419	-1788	-993	503	0.051	0.051	3(Qp)	Si	5.9
19	40473	-118076	7829	-419	-1788	-993	503	0.051	0.051	2(Fr)	Si	7.8

Muro :68 - Nodi : [202 - 304 - 404 - 305]

Pann=8 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [kg/cmq]=149 σ_{fa} [kg/cmq]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				
7	18361	4241	-7545	-395	-922	-373	31.42	31.42	-16	443	1	1	Si	8.1

Combinazione QP: σ_{ca} [kg/cmq]=112 σ_{fa} [kg/cmq]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				
7	42507	9956	-17060	-957	-2177	-915	31.42	31.42	-38	1045	3	3	Si	3.0

Verifica aperture fessure:Wamm_Freq[mm]=0.400 Wamm_Qp[mm]=0.300

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	kg/cmq	mm	mm			
2	50053	-9463	-7342	-1493	-157	-49	1001	0.054	0.054	3(Qp)	Si	5.6
2	50053	-9463	-7342	-1493	-157	-49	1001	0.054	0.054	2(Fr)	Si	7.4

Muro :69 - Nodi : [304 - 404 - 504 - 404]

Pann=4 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [kg/cm²]=149 σ_{fa} [kg/cm²]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				
1	19980	-15728	-2963	-770	-816	53	31.42	31.42	-15	477	1	1	Si	7.5

Combinazione QP: σ_{ca} [kg/cm²]=112 σ_{fa} [kg/cm²]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				
1	44617	-42810	-8278	-1913	-1951	171	31.42	31.42	-36	1152	3	3	Si	3.1

Verifica aperture fessure:Wamm_Freq[mm]=0.400 Wamm_Qp[mm]=0.300

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	kg/cmq	mm	mm			
1	44617	-42810	-8278	-1913	-1951	171	1152	0.061	0.061	3(Qp)	Si	4.9
1	44617	-42810	-8278	-1913	-1951	171	1152	0.061	0.061	2(Fr)	Si	6.6

Muro :70 - Nodi : [404 - 403 - 303 - 304]

Pann=8 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [kg/cm²]=149 σ_{fa} [kg/cm²]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				
2	-14665	-16885	3838	489	939	355	31.42	31.42	-17	320	1	1	Si	8.7
8	13394	17118	2837	481	938	-335	31.42	31.42	-15	534	1	1	Si	6.7

Combinazione QP: σ_{ca} [kg/cm²]=112 σ_{fa} [kg/cm²]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				
2	-38883	-43561	11589	1177	2393	779	31.42	31.42	-44	812	3	3	Si	2.6
8	40349	46332	8552	1316	2608	-943	31.42	31.42	-43	1475	3	3	Si	2.4

Verifica aperture fessure:Wamm_Freq[mm]=0.400 Wamm_Qp[mm]=0.300

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	kg/cmq	mm	mm			
8	40349	46332	8552	1316	2608	-943	1475	0.086	0.086	3(Qp)	Si	3.5
8	40349	46332	8552	1316	2608	-943	1475	0.086	0.086	2(Fr)	Si	4.7

Muro :71 - Nodi : [403 - 503 - 403 - 303]

Pann=4 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [kg/cm²]=149 σ_{fa} [kg/cm²]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
2	16921	-20401	-3403	808	776	57	31.42	31.42	-14	474	1	1	Si	7.6

Combinazione QP: $\sigma_{ca}[kg/cm^2]=112$ $\sigma_{fa}[kg/cm^2]=3600$

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				
2	48547	-52364	-9827	2172	2144	107	31.42	31.42	-39	1294	3	3	Si	2.8

Verifica aperture fessure:Wamm_Freq[mm]=0.400 Wamm_Qp[mm]=0.300

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	kg/cmq	mm	mm			
2	48547	-52364	-9827	2172	2144	107	1294	0.070	0.070	3(Qp)	Si	4.3
2	48547	-52364	-9827	2172	2144	107	1294	0.070	0.070	2(Fr)	Si	5.7

Muro :72 - Nodi : [301 - 309 - 403 - 303]

Pann=8 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: $\sigma_{ca}[kg/cm^2]=149$ $\sigma_{fa}[kg/cm^2]=3600$

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				
4	-3632	-21819	7170	-927	-413	-387	31.42	31.42	-16	396	1	1	Si	9.1

Combinazione QP: $\sigma_{ca}[kg/cm^2]=112$ $\sigma_{fa}[kg/cm^2]=3600$

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				
4	-9879	-55453	18464	-2426	-1139	-1125	31.42	31.42	-43	1033	3	3	Si	2.6

Verifica aperture fessure:Wamm_Freq[mm]=0.400 Wamm_Qp[mm]=0.300

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	kg/cmq	mm	mm			
4	-9879	-55453	18464	-2426	-1139	-1125	1033	0.051	0.051	3(Qp)	Si	5.9
4	-9879	-55453	18464	-2426	-1139	-1125	1033	0.051	0.051	2(Fr)	Si	7.9

Muro :74 - Nodi : [305 - 405 - 505 - 405]

Pann=4 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: $\sigma_{ca}[kg/cm^2]=149$ $\sigma_{fa}[kg/cm^2]=3600$

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				
1	-8636	-26319	-11906	-519	-920	68	31.42	31.42	-17	257	1	1	Si	8.8
3	-2580	17484	-6570	-5	-606	-92	31.42	31.42	-10	387	1	1	Si	9.3

Combinazione QP: $\sigma_{ca}[kg/cm^2]=112$ $\sigma_{fa}[kg/cm^2]=3600$

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				
1	-19945	-61476	-27788	-1237	-2353	209	31.42	31.42	-43	690	3	3	Si	2.6
3	-5964	40475	-14749	-10	-1523	-194	31.42	31.42	-24	950	3	3	Si	3.8

Verifica aperture fessure:Wamm_Freq[mm]=0.400 Wamm_Qp[mm]=0.300

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	kg/cmq	mm	mm			
3	-5964	40475	-14749	-10	-1523	-194	950	0.050	0.050	3(Qp)	Si	5.9
3	-5964	40475	-14749	-10	-1523	-194	950	0.050	0.050	2(Fr)	Si	7.9

Muro :76 - Nodi : [401 - 405 - 305 - 301]

Pann=8 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [kg/cmq]=149 σ_{fa} [kg/cmq]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				
8	-6034	-9757	-11444	410	1085	-189	31.42	31.42	-19	429	1	1	Si	7.7
2	14645	11960	-17482	386	1069	211	31.42	31.42	-18	559	1	1	Si	6.4

Combinazione QP: σ_{ca} [kg/cmq]=112 σ_{fa} [kg/cmq]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				
2	38527	34621	-44738	1063	3008	583	31.42	31.42	-51	1579	3	3	Si	2.2

Verifica aperture fessure:Wamm_Freq[mm]=0.400 Wamm_Qp[mm]=0.300

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	kg/cmq	mm	mm			
2	38527	34621	-44738	1063	3008	583	1579	0.094	0.094	3(Qp)	Si	3.2
2	38527	34621	-44738	1063	3008	583	1579	0.094	0.094	2(Fr)	Si	4.2

Muro :77 - Nodi : [404 - 504 - 604 - 504]

Pann=4 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [kg/cmq]=149 σ_{fa} [kg/cmq]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				
1	20052	-15669	-3001	-773	-815	54	31.42	31.42	-15	479	1	1	Si	7.5

Combinazione QP: σ_{ca} [kg/cmq]=112 σ_{fa} [kg/cmq]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				
1	44908	-42453	-8521	-1917	-1955	174	31.42	31.42	-36	1156	3	3	Si	3.1

Verifica aperture fessure:Wamm_Freq[mm]=0.400 Wamm_Qp[mm]=0.300

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	kg/cmq	mm	mm			
1	44908	-42453	-8521	-1917	-1955	174	1156	0.061	0.061	3(Qp)	Si	4.9
1	44908	-42453	-8521	-1917	-1955	174	1156	0.061	0.061	2(Fr)	Si	6.6

Muro :78 - Nodi : [504 - 503 - 403 - 404]

Pann=8 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [kg/cmq]=149 σ_{fa} [kg/cmq]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				
2	-14205	-16941	3703	486	940	350	31.42	31.42	-17	320	1	1	Si	8.7
8	14394	16960	2994	483	940	-343	31.42	31.42	-16	533	1	1	Si	6.8

Combinazione QP: σ_{ca} [kg/cmq]=112 σ_{fa} [kg/cmq]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
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P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{max}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				
2	-38046	-43860	11261	1173	2393	772	31.42	31.42	-44	810	3	3	Si	2.6
8	42984	45541	8961	1315	2614	-961	31.42	31.42	-43	1473	3	3	Si	2.4

Verifica aperture fessure:Wamm_Freq[mm]=0.400 Wamm_Qp[mm]=0.300

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	kg/cmq	mm	mm			
8	42984	45541	8961	1315	2614	-961	1473	0.086	0.086	3(Qp)	Si	3.5
8	42984	45541	8961	1315	2614	-961	1473	0.086	0.086	2(Fr)	Si	4.7

Muro :80 - Nodi : [309 - 501 - 401 - 301]

Pann=4 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [kg/cm²]=149 σ_{fa} [kg/cm²]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{max}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				
2	27056	11333	-10039	911	533	56	31.42	31.42	-14	587	1	1	Si	6.1

Combinazione QP: σ_{ca} [kg/cm²]=112 σ_{fa} [kg/cm²]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{max}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				
2	68875	31051	-29161	2559	1389	108	31.42	31.42	-41	1602	3	3	Si	2.2

Verifica aperture fessure:Wamm_Freq[mm]=0.400 Wamm_Qp[mm]=0.300

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	kg/cmq	mm	mm			
2	68875	31051	-29161	2559	1389	108	1602	0.098	0.098	3(Qp)	Si	3.1
2	68875	31051	-29161	2559	1389	108	1602	0.098	0.098	2(Fr)	Si	4.1

Muro :81 - Nodi : [301 - 401 - 402 - 305]

Pann=24 Spess.= 30 cm Criterio CLS_Pareti Materiale: C25/30

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [kg/cm²]=149 σ_{fa} [kg/cm²]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{max}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				
24	-26080	-24878	-5323	2023	495	-240	31.42	31.42	-17	322	1	1	Si	8.7
23	289	3036	643	1311	293	23	31.42	31.42	-10	356	1	1	Si	10

Combinazione QP: σ_{ca} [kg/cm²]=112 σ_{fa} [kg/cm²]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{max}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				
24	-72793	-72512	-15746	5760	1276	-642	31.42	31.42	-49	930	3	3	Si	2.3
23	987	7925	1256	3740	806	55	31.42	31.42	-29	1018	3	3	Si	3.5

Verifica aperture fessure:Wamm_Freq[mm]=0.400 Wamm_Qp[mm]=0.300

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	kg/cmq	mm	mm			
23	987	7925	1256	3740	806	55	1018	0.069	0.069	3(Qp)	Si	4.4
23	987	7925	1256	3740	806	55	1018	0.069	0.069	2(Fr)	Si	5.8

Muro :82 - Nodi : [401 - 409 - 503 - 403]

Pann=8 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: $\sigma_{ca}[\text{kg/cm}^2]=149$ $\sigma_{fa}[\text{kg/cm}^2]=3600$

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{max}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				
4	-3300	-19053	6212	-933	-409	-373	31.42	31.42	-17	400	1	1	Si	9.0
1	11024	30761	11087	-560	-635	264	31.42	31.42	-9	489	1	1	Si	7.4

Combinazione QP: $\sigma_{ca}[\text{kg/cm}^2]=112$ $\sigma_{fa}[\text{kg/cm}^2]=3600$

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{max}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				
4	-9639	-47901	15674	-2432	-1129	-1095	31.42	31.42	-43	1037	3	3	Si	2.6
1	32463	82018	29411	-1401	-1786	787	31.42	31.42	-25	1345	3	3	Si	2.7

Verifica aperture fessure: $W_{\text{amm_Freq}}[\text{mm}]=0.400$ $W_{\text{amm_Qp}}[\text{mm}]=0.300$

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	kg/cmq	mm	mm			
1	32463	82018	29411	-1401	-1786	787	1345	0.076	0.076	3(Qp)	Si	3.9
1	32463	82018	29411	-1401	-1786	787	1345	0.076	0.076	2(Fr)	Si	5.3

Muro :83 - Nodi : [503 - 603 - 503 - 403]

Pann=4 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: $\sigma_{ca}[\text{kg/cm}^2]=149$ $\sigma_{fa}[\text{kg/cm}^2]=3600$

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{max}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				
2	16486	-20281	-3106	817	775	56	31.42	31.42	-14	475	1	1	Si	7.6

Combinazione QP: $\sigma_{ca}[\text{kg/cm}^2]=112$ $\sigma_{fa}[\text{kg/cm}^2]=3600$

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{max}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				
2	47641	-51681	-8728	2186	2145	101	31.42	31.42	-39	1294	3	3	Si	2.8

Verifica aperture fessure: $W_{\text{amm_Freq}}[\text{mm}]=0.400$ $W_{\text{amm_Qp}}[\text{mm}]=0.300$

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	kg/cmq	mm	mm			
2	47641	-51681	-8728	2186	2145	101	1294	0.070	0.070	3(Qp)	Si	4.3
2	47641	-51681	-8728	2186	2145	101	1294	0.070	0.070	2(Fr)	Si	5.7

Muro :84 - Nodi : [203 - 301 - 401 - 303]

Pann=8 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: $\sigma_{ca}[\text{kg/cm}^2]=149$ $\sigma_{fa}[\text{kg/cm}^2]=3600$

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{max}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				
7	19189	4271	-8025	-400	-922	-376	31.42	31.42	-16	443	1	1	Si	8.1

Combinazione QP: $\sigma_{ca}[\text{kg/cm}^2]=112$ $\sigma_{fa}[\text{kg/cm}^2]=3600$

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{max}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				
7	39101	8288	-17145	-817	-1888	-774	31.42	31.42	-33	905	3	3	Si	3.4

Verifica aperture fessure:Wamm_Freq[mm]=0.400 Wamm_Qp[mm]=0.300

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	kg/cmq	mm	mm			
7	39101	8288	-17145	-817	-1888	-774	905	0.046	0.046	3(Qp)	Si	6.6
7	39102	8288	-17145	-817	-1888	-774	905	0.046	0.046	2(Fr)	Si	8.8

Muro :86 - Nodi : [8 - 203 - 303 - 203]

Pann=4 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [kg/cm²]=149 σ_{fa} [kg/cm²]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cm ²	kg/cm ²				
1	-8213	-26618	-12018	-515	-920	71	31.42	31.42	-17	255	1	1	Si	8.8
3	-2564	17531	-6662	-5	-610	-92	31.42	31.42	-10	389	1	1	Si	9.2

Combinazione QP: σ_{ca} [kg/cm²]=112 σ_{fa} [kg/cm²]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cm ²	kg/cm ²				
1	-17051	-55729	-23254	-1077	-1925	153	31.42	31.42	-36	534	3	3	Si	3.1
3	-5313	35046	-13089	-9	-1259	-189	31.42	31.42	-20	796	3	3	Si	4.5

Verifica aperture fessure:Wamm_Freq[mm]=0.400 Wamm_Qp[mm]=0.300

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	kg/cm ²	mm	mm			
3	-5313	35046	-13089	-9	-1259	-189	796	0.042	0.042	3(Qp)	Si	7.1
3	-5313	35046	-13089	-9	-1259	-189	796	0.042	0.042	2(Fr)	Si	9.4

Muro :87 - Nodi : [201 - 301 - 203 - 8]

Pann=8 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [kg/cm²]=149 σ_{fa} [kg/cm²]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cm ²	kg/cm ²				
1	4211	18366	7534	-923	-395	373	31.42	31.42	-16	443	1	1	Si	8.1

Combinazione QP: σ_{ca} [kg/cm²]=112 σ_{fa} [kg/cm²]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cm ²	kg/cm ²				
1	8971	37072	15796	-1879	-810	769	31.42	31.42	-33	905	3	3	Si	3.4

Verifica aperture fessure:Wamm_Freq[mm]=0.400 Wamm_Qp[mm]=0.300

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	kg/cm ²	mm	mm			
1	8971	37072	15796	-1879	-810	769	905	0.046	0.046	3(Qp)	Si	6.6
1	8970	37072	15796	-1879	-810	769	905	0.046	0.046	2(Fr)	Si	8.8

Muro :89 - Nodi : [305 - 404 - 504 - 405]

Pann=8 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [kg/cm²]=149 σ_{fa} [kg/cm²]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cm ²	kg/cm ²				
7	19185	4279	-8024	-400	-922	-376	31.42	31.42	-16	443	1	1	Si	8.1

Combinazione QP: σ_{ca} [kg/cmq]=112 σ_{fa} [kg/cmq]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				
7	43910	9831	-18264	-965	-2179	-919	31.42	31.42	-38	1046	3	3	Si	3.0

Verifica aperture fessure:Wamm_Freq[mm]=0.400 Wamm_Qp[mm]=0.300

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	kg/cmq	mm	mm			
2	49972	-9420	-7484	-1489	-159	-50	998	0.054	0.054	3(Qp)	Si	5.6
2	49972	-9420	-7484	-1489	-159	-50	998	0.054	0.054	2(Fr)	Si	7.4

Muro :91 - Nodi : [223 - 223 - 523 - 105 - 101]

Pann=40 Spess.= 30 cm Criterio CLS_Pareti Materiale: C25/30

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [kg/cmq]=149 σ_{fa} [kg/cmq]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				
40	1767	-87572	476	32	-758	-97	31.42	31.42	-12	-68	1	1	Si	13
32	-9982	-117693	4142	164	9	-155	31.42	31.42	-10	-152	1	1	Si	15

Combinazione QP: σ_{ca} [kg/cmq]=112 σ_{fa} [kg/cmq]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				
40	1640	-190679	2854	70	-2125	-329	31.42	31.42	-28	-120	3	3	Si	4.1
30	-830	-20951	-5290	-364	-2285	-248	31.42	31.42	-19	433	3	3	Si	5.9

Verifica aperture fessure:Wamm_Freq[mm]=0.400 Wamm_Qp[mm]=0.300

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	kg/cmq	mm	mm			
30	-830	-20951	-5290	-364	-2285	-248	433	0.027	0.027	3(Qp)	Si	11
30	-836	-20950	-5282	-364	-2285	-248	433	0.027	0.027	2(Fr)	Si	15

Muro :92 - Nodi : [409 - 509 - 501 - 401]

Pann=4 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [kg/cmq]=149 σ_{fa} [kg/cmq]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				
2	20711	13042	-7566	898	441	92	31.42	31.42	-14	539	1	1	Si	6.7

Combinazione QP: σ_{ca} [kg/cmq]=112 σ_{fa} [kg/cmq]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				
2	54455	34218	-21787	2553	1149	216	31.42	31.42	-42	1504	3	3	Si	2.4

Verifica aperture fessure:Wamm_Freq[mm]=0.400 Wamm_Qp[mm]=0.300

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	kg/cmq	mm	mm			
2	54455	34218	-21787	2553	1149	216	1504	0.089	0.089	3(Qp)	Si	3.4
2	54455	34218	-21787	2553	1149	216	1504	0.089	0.089	2(Fr)	Si	4.5

Muro :93 - Nodi : [501 - 502 - 402 - 401]

Pann=8 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [kg/cmq]=149 σ_{fa} [kg/cmq]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				
8	16725	1463	580	785	1445	-532	31.42	31.42	-25	661	1	1	Si	5.4

Combinazione QP: σ_{ca} [kg/cmq]=112 σ_{fa} [kg/cmq]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				
8	48537	3567	3014	2238	4123	-1515	31.42	31.42	-72	1883	3	3	Si	1.6

Verifica aperture fessure:Wamm_Freq[mm]=0.400 Wamm_Qp[mm]=0.300

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	kg/cmq	mm	mm			
8	48537	3567	3014	2238	4123	-1515	1883	0.118	0.118	3(Qp)	Si	2.5
8	48537	3567	3014	2238	4123	-1515	1883	0.118	0.118	2(Fr)	Si	3.4

Muro :94 - Nodi : [502 - 602 - 502 - 402]

Pann=4 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [kg/cmq]=149 σ_{fa} [kg/cmq]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				
2	1981	-5226	1863	1123	808	-389	31.42	31.42	-20	519	1	1	Si	6.9

Combinazione QP: σ_{ca} [kg/cmq]=112 σ_{fa} [kg/cmq]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				
2	5386	-13527	5138	3197	2301	-1108	31.42	31.42	-56	1476	3	3	Si	2.0

Verifica aperture fessure:Wamm_Freq[mm]=0.400 Wamm_Qp[mm]=0.300

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	kg/cmq	mm	mm			
2	5386	-13527	5138	3197	2301	-1108	1476	0.084	0.084	3(Qp)	Si	3.6
2	5386	-13527	5138	3197	2301	-1108	1476	0.084	0.084	2(Fr)	Si	4.7

Muro :95 - Nodi : [310 - 410 - 310 - 210]

Pann=4 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [kg/cmq]=149 σ_{fa} [kg/cmq]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				
2	20709	13042	-7567	898	441	92	31.42	31.42	-14	539	1	1	Si	6.7

Combinazione QP: σ_{ca} [kg/cmq]=112 σ_{fa} [kg/cmq]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cmq	kg/cmq				
2	48505	29958	-18510	2320	1047	189	31.42	31.42	-38	1360	3	3	Si	2.6

Verifica aperture fessure:Wamm_Freq[mm]=0.400 Wamm_Qp[mm]=0.300

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	kg/cmq	mm	mm			
2	48505	29958	-18510	2320	1047	189	1360	0.076	0.076	3(Qp)	Si	3.9
2	48505	29958	-18510	2320	1047	189	1360	0.076	0.076	2(Fr)	Si	5.3

Muro :96 - Nodi : [210 - 310 - 308 - 208]

Pann=8 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [kg/cm²]=149 σ_{fa} [kg/cm²]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cm ²	kg/cm ²				
4	1464	16726	-580	1445	785	532	31.42	31.42	-25	661	1	1	Si	5.4

Combinazione QP: σ_{ca} [kg/cm²]=112 σ_{fa} [kg/cm²]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cm ²	kg/cm ²				
4	4549	43597	-3183	3742	2031	1372	31.42	31.42	-65	1717	3	3	Si	1.7

Verifica aperture fessure:Wamm_Freq[mm]=0.400 Wamm_Qp[mm]=0.300

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	kg/cm ²	mm	mm			
4	4549	43597	-3183	3742	2031	1372	1717	0.104	0.104	3(Qp)	Si	2.9
4	4549	43597	-3182	3742	2031	1372	1717	0.104	0.104	2(Fr)	Si	3.8

Muro :97 - Nodi : [308 - 408 - 308 - 208]

Pann=4 Spess.= 20 cm Criterio CLS_Muri Materiale: C25/30

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [kg/cm²]=149 σ_{fa} [kg/cm²]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cm ²	kg/cm ²				
2	1981	-5226	1863	1123	808	-389	31.42	31.42	-20	519	1	1	Si	6.9

Combinazione QP: σ_{ca} [kg/cm²]=112 σ_{fa} [kg/cm²]=3600

P.	Nx	Ny	Nxy	Mx	My	Mxy	Afx	Afy	σ_{cmax}	σ_{fmax}	Cbc	Cbf	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	cmq/m	cmq/m	kg/cm ²	kg/cm ²				
2	5077	-12392	4648	2900	2090	-1006	31.42	31.42	-51	1341	3	3	Si	2.2

Verifica aperture fessure:Wamm_Freq[mm]=0.400 Wamm_Qp[mm]=0.300

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	kg/mq	kg/mq	kg/mq	kg	kg	kg	kg/cm ²	mm	mm			
2	5077	-12392	4648	2900	2090	-1006	1341	0.073	0.073	3(Qp)	Si	4.1
2	5077	-12392	4648	2900	2090	-1006	1341	0.073	0.073	2(Fr)	Si	5.5

Verifica delle Pareti (Stati limite esercizio)

Scenario di calcolo : SLE-2018

Simbologia:

Hcrit[cm]: Altezza critica della parete
 Altezza[cm]: Altezza totale della parete
 Z[cm] : Posizione assoluta della sezione di verifica della parete
 L[cm] : Lunghezza della sezione della parete
 S[cm] : Spessore della sezione
 Lc[cm] : Lunghezza della zona confinata nella zona critica(=0 per le zone non critiche)
 N[kg] : Sforzo normale
 ML[kg*m] : Momento flettente agente nel piano medio della parte (Momento vettore ortogonale al piano)
 MS[kg*m] : Momento flettente ortogonale al piano medio della parte (Momento vettore parallelo al piano medio)

Criterio : Criterio di verifica adottato

σ_{max} : Tensione massima nel cls compresso
 σ_{fmax} : Tensione massima nell'acciaio
 σ_c : Tensione nel cls compresso
 σ_{ct} : Tensione nel cls teso
 Cb : Combinazione di carico

Act[mq] : Area di calcestruzzo teso
 Aft[cmq] : Area di acciaio teso
 pAft[cm] : Perimetro area di acciaio teso
 $S_{r,max}$ [cm] : Distanza media delle fessure
 σ_{fmed} : tensione media dell'acciaio teso
 Wd[mm] : Apertura delle fessure
 Wk[mm] : Apertura caratteristica delle fessure
 Cs : Coefficiente di sicurezza definito come minimo di σ_{Amm}/σ tra acciaio e calcestruzzo oppure W_{amm}/W_k

Parete 1 (Muro 21)

Altezza=1568[cm] Criterio : CLS_ParetiVerificato

Combinazione Rara: σ_{ca} [kg/cmq]=149 σ_{fa} [kg/cmq]=3600

Z	S	N	ML	σ_{cmax}	σ_{fmax}	Cb	Ver.	Cs
cm	cm	kg	kg*m	kg/cmq	kg/cmq			
0.0	30.0	-53302	-3062	-9	-96	1	Si	17
231.1	30.0	-45151	3866	-8	-74	1	Si	19
462.2	30.0	-37305	-68	-6	-83	1	Si	27
646.5	30.0	-30449	4738	-7	-39	1	Si	23
830.7	30.0	-23423	-366	-4	-50	1	Si	41
1015.0	30.0	-17456	4438	-4	-12	1	Si	33
1199.3	30.0	-10491	-552	-2	-20	1	Si	83
1383.5	30.0	-5384	4570	-4	62	1	Si	40
1567.8	30.0	331	-401	-0	41	1	Si	88

Combinazione QP: σ_{ca} [kg/cmq]=112 σ_{fa} [kg/cmq]=3600

Z	S	N	ML	σ_{cmax}	σ_{fmax}	Cb	Ver.	Cs
cm	cm	kg	kg*m	kg/cmq	kg/cmq			
0.0	30.0	-86530	-5747	-15	-152	3	Si	7.7
231.1	30.0	-71194	8327	-13	-105	3	Si	8.4
462.2	30.0	-57404	-1445	-9	-119	3	Si	12
646.5	30.0	-45779	9308	-11	-45	3	Si	10
830.7	30.0	-34575	-490	-5	-74	3	Si	21
1015.0	30.0	-25143	8876	-8	-1	3	Si	15
1199.3	30.0	-13861	-1099	-3	-24	3	Si	44
1383.5	30.0	-6561	9367	-9	283	3	Si	13
1567.8	30.0	823	-862	-1	94	3	Si	38

Verifica aperture fessure: W_{amm_Freq} [mm]=0.400 W_{amm_Qp} [mm]=0.300

Z	S	N	ML	Act	Aft	pAft	S _{r,max}	σ _{fmed}	Wd	Wk	Cb	Ver.	Cs
cm	cm	kg	kg*m	mq	cmq	cm	cm	kg/cmq	mm	mm			
0.0	30.0	-86466	-5755	0.0	0.00	0.00	0.0	0	0.000	0.000	2(Fr)	Si	>100
0.0	30.0	-86530	-5747	0.0	0.00	0.00	0.0	0	0.000	0.000	3(Qp)	Si	>100
231.1	30.0	-71189	8334	0.0	0.00	0.00	0.0	0	0.000	0.000	2(Fr)	Si	>100
231.1	30.0	-71194	8327	0.0	0.00	0.00	0.0	0	0.000	0.000	3(Qp)	Si	>100
462.2	30.0	-57404	-1442	0.0	0.00	0.00	0.0	0	0.000	0.000	2(Fr)	Si	>100
462.2	30.0	-57404	-1445	0.0	0.00	0.00	0.0	0	0.000	0.000	3(Qp)	Si	>100
646.5	30.0	-45779	9309	0.0	0.00	0.00	0.0	0	0.000	0.000	2(Fr)	Si	>100
646.5	30.0	-45779	9308	0.0	0.00	0.00	0.0	0	0.000	0.000	3(Qp)	Si	>100
830.7	30.0	-34575	-490	0.0	0.00	0.00	0.0	0	0.000	0.000	2(Fr)	Si	>100
830.7	30.0	-34575	-490	0.0	0.00	0.00	0.0	0	0.000	0.000	3(Qp)	Si	>100
1015.0	30.0	-25143	8876	0.0	0.00	0.00	0.0	0	0.000	0.000	2(Fr)	Si	>100
1015.0	30.0	-25143	8876	0.0	0.00	0.00	0.0	0	0.000	0.000	3(Qp)	Si	>100
1199.3	30.0	-13861	-1099	0.0	0.00	0.00	0.0	0	0.000	0.000	2(Fr)	Si	>100
1199.3	30.0	-13861	-1099	0.0	0.00	0.00	0.0	0	0.000	0.000	3(Qp)	Si	>100
1383.5	30.0	-6561	9367	0.1	19.48	48.70	26.9	147	0.011	0.011	2(Fr)	Si	36
1383.5	30.0	-6561	9367	0.1	19.48	48.70	26.9	147	0.011	0.011	3(Qp)	Si	27
1567.8	30.0	823	-862	0.2	0.00	0.00	0.0	47	0.000	0.000	3(Qp)	Si	>100
1567.8	30.0	823	-862	0.2	0.00	0.00	0.0	47	0.000	0.000	2(Fr)	Si	>100

Parete 2 (Muro 34)

Altezza=1568[cm] Criterio : CLS_ParetiVerificato

Combinazione Rara: σ_{ca}[kg/cmq]=149 σ_{fa}[kg/cmq]=3600

Z	S	N	ML	σ _{cmax}	σ _{fmax}	Cb	Ver.	Cs
cm	cm	kg	kg*m	kg/cmq	kg/cmq			
0.0	30.0	-69347	736	-9	-126	1	Si	17
231.1	30.0	-57131	5824	-9	-81	1	Si	17
462.2	30.0	-50636	3333	-8	-83	1	Si	19
646.5	30.0	-39096	6308	-7	-46	1	Si	21
830.7	30.0	-37322	6141	-7	-44	1	Si	22
1015.0	30.0	-22176	5119	-5	-19	1	Si	33
1199.3	30.0	-17065	789	-2	-30	1	Si	60
1383.5	30.0	-4540	4265	-3	41	1	Si	57
1567.8	30.0	121	344	-0	22	1	Si	>100

Combinazione QP: σ_{ca}[kg/cmq]=112 σ_{fa}[kg/cmq]=3600

Z	S	N	ML	σ _{cmax}	σ _{fmax}	Cb	Ver.	Cs
cm	cm	kg	kg*m	kg/cmq	kg/cmq			
0.0	30.0	-115688	3992	-16	-198	3	Si	7.2
231.1	30.0	-96388	14195	-16	-118	3	Si	6.9
462.2	30.0	-86307	8482	-14	-128	3	Si	8.0
646.5	30.0	-66106	13914	-13	-63	3	Si	8.5
830.7	30.0	-65351	13393	-13	-64	3	Si	8.7
1015.0	30.0	-37360	11611	-9	-18	3	Si	13
1199.3	30.0	-30199	2760	-5	-46	3	Si	23
1383.5	30.0	-7376	10226	-7	198	3	Si	16
1567.8	30.0	387	683	-1	49	3	Si	73

Verifica aperture fessure: W_{amm_Freq}[mm]=0.400 W_{amm_Qp}[mm]=0.300

Z	S	N	ML	Act	Aft	pAft	S _{r,max}	σ _{fmed}	Wd	Wk	Cb	Ver.	Cs
cm	cm	kg	kg*m	mq	cmq	cm	cm	kg/cmq	mm	mm			
0.0	30.0	-115763	4029	0.0	0.00	0.00	0.0	0	0.000	0.000	2(Fr)	Si	>100
0.0	30.0	-115688	3992	0.0	0.00	0.00	0.0	0	0.000	0.000	3(Qp)	Si	>100
231.1	30.0	-96391	14204	0.0	0.00	0.00	0.0	0	0.000	0.000	2(Fr)	Si	>100
231.1	30.0	-96388	14195	0.0	0.00	0.00	0.0	0	0.000	0.000	3(Qp)	Si	>100
462.2	30.0	-86307	8486	0.0	0.00	0.00	0.0	0	0.000	0.000	2(Fr)	Si	>100
462.2	30.0	-86307	8482	0.0	0.00	0.00	0.0	0	0.000	0.000	3(Qp)	Si	>100
646.5	30.0	-66106	13915	0.0	0.00	0.00	0.0	0	0.000	0.000	2(Fr)	Si	>100
646.5	30.0	-66106	13914	0.0	0.00	0.00	0.0	0	0.000	0.000	3(Qp)	Si	>100
830.7	30.0	-65351	13393	0.0	0.00	0.00	0.0	0	0.000	0.000	2(Fr)	Si	>100

Z	S	N	ML	Act	Aft	pAft	S _{r,max}	σfmed	Wd	Wk	Cb	Ver.	Cs
830.7	30.0	-65351	13393	0.0	0.00	0.00	0.0	0	0.000	0.000	3(Qp)	Si	>100
1015.0	30.0	-37360	11611	0.0	0.00	0.00	0.0	0	0.000	0.000	2(Fr)	Si	>100
1015.0	30.0	-37360	11611	0.0	0.00	0.00	0.0	0	0.000	0.000	3(Qp)	Si	>100
1199.3	30.0	-30199	2760	0.0	0.00	0.00	0.0	0	0.000	0.000	2(Fr)	Si	>100
1199.3	30.0	-30199	2760	0.0	0.00	0.00	0.0	0	0.000	0.000	3(Qp)	Si	>100
1383.5	30.0	-7376	10226	0.2	21.18	52.96	26.9	101	0.008	0.008	2(Fr)	Si	51
1383.5	30.0	-7376	10226	0.2	21.18	52.96	26.9	101	0.008	0.008	3(Qp)	Si	39
1567.8	30.0	387	683	0.2	0.00	0.00	0.0	25	0.000	0.000	3(Qp)	Si	>100
1567.8	30.0	387	683	0.2	0.00	0.00	0.0	25	0.000	0.000	2(Fr)	Si	>100

Parete 3 (Muro 26)

Altezza=1568[cm] Criterio : CLS_ParetiVerificato

Combinazione Rara: σca[kg/cmq]=149 σfa[kg/cmq]=3600

Z	S	N	ML	σcmax	σfmax	Cb	Ver.	Cs
cm	cm	kg	kg*m	kg/cmq	kg/cmq			
0.0	30.0	-70969	6480	-11	-104	1	Si	14
231.1	30.0	-67165	3606	-9	-110	1	Si	16
462.2	30.0	-52378	1569	-7	-95	1	Si	20
646.5	30.0	-49734	1402	-7	-90	1	Si	22
830.7	30.0	-39379	5059	-7	-53	1	Si	22
1015.0	30.0	-32884	966	-5	-60	1	Si	33
1199.3	30.0	-12876	4534	-3	-4	1	Si	47
1383.5	30.0	-14940	796	-2	-25	1	Si	68
1567.8	30.0	-3038	2993	-2	32	1	Si	79

Combinazione QP: σca[kg/cmq]=112 σfa[kg/cmq]=3600

Z	S	N	ML	σcmax	σfmax	Cb	Ver.	Cs
cm	cm	kg	kg*m	kg/cmq	kg/cmq			
0.0	30.0	-114189	11439	-18	-163	3	Si	6.4
231.1	30.0	-114262	7196	-16	-182	3	Si	6.9
462.2	30.0	-88736	4215	-13	-153	3	Si	8.7
646.5	30.0	-87448	4767	-13	-148	3	Si	8.7
830.7	30.0	-69881	13234	-13	-74	3	Si	8.4
1015.0	30.0	-59841	3848	-9	-99	3	Si	12
1199.3	30.0	-24134	8181	-6	-8	3	Si	19
1383.5	30.0	-28577	3467	-5	-39	3	Si	23
1567.8	30.0	-7049	6994	-4	77	3	Si	25

Verifica aperture fessure: Wamm_Freq[mm]=0.400 Wamm_Qp[mm]=0.300

Z	S	N	ML	Act	Aft	pAft	S _{r,max}	σfmed	Wd	Wk	Cb	Ver.	Cs
cm	cm	kg	kg*m	mq	cmq	cm	cm	kg/cmq	mm	mm			
0.0	30.0	-114272	11434	0.0	0.00	0.00	0.0	0	0.000	0.000	2(Fr)	Si	>100
0.0	30.0	-114189	11439	0.0	0.00	0.00	0.0	0	0.000	0.000	3(Qp)	Si	>100
231.1	30.0	-114267	7188	0.0	0.00	0.00	0.0	0	0.000	0.000	2(Fr)	Si	>100
231.1	30.0	-114262	7196	0.0	0.00	0.00	0.0	0	0.000	0.000	3(Qp)	Si	>100
462.2	30.0	-88736	4212	0.0	0.00	0.00	0.0	0	0.000	0.000	2(Fr)	Si	>100
462.2	30.0	-88736	4215	0.0	0.00	0.00	0.0	0	0.000	0.000	3(Qp)	Si	>100
646.5	30.0	-87449	4766	0.0	0.00	0.00	0.0	0	0.000	0.000	2(Fr)	Si	>100
646.5	30.0	-87448	4767	0.0	0.00	0.00	0.0	0	0.000	0.000	3(Qp)	Si	>100
830.7	30.0	-69881	13234	0.0	0.00	0.00	0.0	0	0.000	0.000	2(Fr)	Si	>100
830.7	30.0	-69881	13234	0.0	0.00	0.00	0.0	0	0.000	0.000	3(Qp)	Si	>100
1015.0	30.0	-59842	3848	0.0	0.00	0.00	0.0	0	0.000	0.000	2(Fr)	Si	>100
1015.0	30.0	-59841	3848	0.0	0.00	0.00	0.0	0	0.000	0.000	3(Qp)	Si	>100
1199.3	30.0	-24135	8181	0.0	0.00	0.00	0.0	0	0.000	0.000	2(Fr)	Si	>100
1199.3	30.0	-24134	8181	0.0	0.00	0.00	0.0	0	0.000	0.000	3(Qp)	Si	>100
1383.5	30.0	-28577	3467	0.0	0.00	0.00	0.0	0	0.000	0.000	2(Fr)	Si	>100
1383.5	30.0	-28577	3467	0.0	0.00	0.00	0.0	0	0.000	0.000	3(Qp)	Si	>100
1567.8	30.0	-7049	6994	0.1	0.00	0.00	0.0	40	0.000	0.000	3(Qp)	Si	>100
1567.8	30.0	-7049	6994	0.1	0.00	0.00	0.0	40	0.000	0.000	2(Fr)	Si	>100

Parete 4 (Muro 44)

Altezza=1568[cm]Criterio : CLS_ParetiVerificato

Combinazione Rara: σ_{ca} [kg/cmq]=149 σ_{fa} [kg/cmq]=3600

Z	S	N	ML	σ_{cmax}	σ_{fmax}	Cb	Ver.	Cs
cm	cm	kg	kg*m	kg/cmq	kg/cmq			
0.0	30.0	-68408	-827	-9	-124	1	Si	17
231.1	30.0	-57386	-5957	-9	-81	1	Si	17
462.2	30.0	-50853	-3459	-8	-83	1	Si	19
646.5	30.0	-39169	-6288	-7	-47	1	Si	21
830.7	30.0	-3332	3675	-2	50	1	Si	62
1015.0	30.0	-22173	-5107	-5	-19	1	Si	33
1199.3	30.0	-17065	-786	-2	-30	1	Si	60
1383.5	30.0	-4266	-3983	-2	38	1	Si	61

Combinazione QP: σ_{ca} [kg/cmq]=112 σ_{fa} [kg/cmq]=3600

Z	S	N	ML	σ_{cmax}	σ_{fmax}	Cb	Ver.	Cs
cm	cm	kg	kg*m	kg/cmq	kg/cmq			
0.0	30.0	-117988	-3203	-16	-206	3	Si	7.2
231.1	30.0	-97806	-15845	-17	-113	3	Si	6.6
462.2	30.0	-89571	-7818	-14	-138	3	Si	7.9
646.5	30.0	-68436	-14507	-14	-65	3	Si	8.2
830.7	30.0	-5562	6136	-4	84	3	Si	28
1015.0	30.0	-39274	-12169	-9	-19	3	Si	12
1199.3	30.0	-31943	-1979	-5	-53	3	Si	23
1383.5	30.0	-6833	-10622	-8	235	3	Si	15

Verifica aperture fessure:Wamm_Freq[mm]=0.400 Wamm_Qp[mm]=0.300

Z	S	N	ML	Act	Aft	pAft	S _{r,max}	σ_{fmed}	Wd	Wk	Cb	Ver.	Cs
cm	cm	kg	kg*m	mq	cmq	cm	cm	kg/cmq	mm	mm			
0.0	30.0	-118047	-3241	0.0	0.00	0.00	0.0	0	0.000	0.000	2(Fr)	Si	>100
0.0	30.0	-117988	-3203	0.0	0.00	0.00	0.0	0	0.000	0.000	3(Qp)	Si	>100
231.1	30.0	-97809	-15852	0.0	0.00	0.00	0.0	0	0.000	0.000	2(Fr)	Si	>100
231.1	30.0	-97806	-15845	0.0	0.00	0.00	0.0	0	0.000	0.000	3(Qp)	Si	>100
462.2	30.0	-89572	-7821	0.0	0.00	0.00	0.0	0	0.000	0.000	2(Fr)	Si	>100
462.2	30.0	-89571	-7818	0.0	0.00	0.00	0.0	0	0.000	0.000	3(Qp)	Si	>100
646.5	30.0	-68436	-14508	0.0	0.00	0.00	0.0	0	0.000	0.000	2(Fr)	Si	>100
646.5	30.0	-68436	-14507	0.0	0.00	0.00	0.0	0	0.000	0.000	3(Qp)	Si	>100
830.7	30.0	-5562	6136	0.1	18.97	47.43	27.0	42	0.003	0.003	2(Fr)	Si	>100
830.7	30.0	-5562	6136	0.1	18.97	47.43	27.0	42	0.003	0.003	3(Qp)	Si	92
1015.0	30.0	-39274	-12168	0.0	0.00	0.00	0.0	0	0.000	0.000	2(Fr)	Si	>100
1015.0	30.0	-39274	-12169	0.0	0.00	0.00	0.0	0	0.000	0.000	3(Qp)	Si	>100
1199.3	30.0	-31943	-1979	0.0	0.00	0.00	0.0	0	0.000	0.000	2(Fr)	Si	>100
1199.3	30.0	-31943	-1979	0.0	0.00	0.00	0.0	0	0.000	0.000	3(Qp)	Si	>100
1383.5	30.0	-6833	-10622	0.2	21.96	54.89	26.9	118	0.009	0.009	3(Qp)	Si	33
1383.5	30.0	-6833	-10622	0.2	21.96	54.89	26.9	118	0.009	0.009	2(Fr)	Si	44

Parete 5 (Muro 1)

Altezza=1568[cm]Criterio : CLS_ParetiVerificato

Combinazione Rara: σ_{ca} [kg/cmq]=149 σ_{fa} [kg/cmq]=3600

Z	S	N	ML	σ_{cmax}	σ_{fmax}	Cb	Ver.	Cs
cm	cm	kg	kg*m	kg/cmq	kg/cmq			
0.0	30.0	-54080	2885	-9	-99	1	Si	17
231.1	30.0	-45285	-3997	-8	-74	1	Si	19
462.2	30.0	-37219	90	-6	-82	1	Si	27
646.5	30.0	-30206	-4666	-6	-39	1	Si	23
830.7	30.0	-24288	347	-4	-52	1	Si	40
1015.0	30.0	-17244	-4406	-4	-11	1	Si	34
1199.3	30.0	-10490	554	-2	-20	1	Si	83
1383.5	30.0	-5384	-4570	-4	62	1	Si	40

Combinazione QP: $\sigma_{ca}[\text{kg/cm}^2]=112$ $\sigma_{fa}[\text{kg/cm}^2]=3600$

Z	S	N	ML	σ_{cmax}	σ_{fmax}	Cb	Ver.	Cs
cm	cm	kg	kg*m	kg/cm ²	kg/cm ²			
0.0	30.0	-101386	969	-15	-211	3	Si	7.6
231.1	30.0	-82925	-13398	-17	-101	3	Si	6.6
462.2	30.0	-70168	-2641	-12	-140	3	Si	9.7
646.5	30.0	-56219	-13637	-14	-41	3	Si	7.9
830.7	30.0	-45145	-307	-7	-99	3	Si	16
1015.0	30.0	-31214	-11907	-10	4	3	Si	12
1199.3	30.0	-17854	1130	-3	-33	3	Si	36
1383.5	30.0	-9362	-11928	-11	319	3	Si	10

Verifica aperture fessure: $Wamm_Freq[\text{mm}]=0.400$ $Wamm_Qp[\text{mm}]=0.300$

Z	S	N	ML	Act	Aft	pAft	$S_{r,max}$	σ_{fmed}	Wd	Wk	Cb	Ver.	Cs
cm	cm	kg	kg*m	m ²	cm ²	cm	cm	kg/cm ²	mm	mm			
0.0	30.0	-101340	977	0.0	0.00	0.00	0.0	0	0.000	0.000	2(Fr)	Si	>100
0.0	30.0	-101386	969	0.0	0.00	0.00	0.0	0	0.000	0.000	3(Qp)	Si	>100
231.1	30.0	-82921	-13403	0.0	0.00	0.00	0.0	0	0.000	0.000	2(Fr)	Si	>100
231.1	30.0	-82925	-13398	0.0	0.00	0.00	0.0	0	0.000	0.000	3(Qp)	Si	>100
462.2	30.0	-70168	-2643	0.0	0.00	0.00	0.0	0	0.000	0.000	2(Fr)	Si	>100
462.2	30.0	-70168	-2641	0.0	0.00	0.00	0.0	0	0.000	0.000	3(Qp)	Si	>100
646.5	30.0	-56219	-13638	0.0	0.00	0.00	0.0	0	0.000	0.000	2(Fr)	Si	>100
646.5	30.0	-56219	-13637	0.0	0.00	0.00	0.0	0	0.000	0.000	3(Qp)	Si	>100
830.7	30.0	-45145	-307	0.0	0.00	0.00	0.0	0	0.000	0.000	2(Fr)	Si	>100
830.7	30.0	-45145	-307	0.0	0.00	0.00	0.0	0	0.000	0.000	3(Qp)	Si	>100
1015.0	30.0	-31214	-11907	0.0	0.81	2.03	38.1	4	0.000	0.000	2(Fr)	Si	>100
1015.0	30.0	-31214	-11907	0.0	0.81	2.03	38.1	4	0.000	0.000	3(Qp)	Si	>100
1199.3	30.0	-17854	1130	0.0	0.00	0.00	0.0	0	0.000	0.000	2(Fr)	Si	>100
1199.3	30.0	-17854	1130	0.0	0.00	0.00	0.0	0	0.000	0.000	3(Qp)	Si	>100
1383.5	30.0	-9362	-11928	0.1	18.87	47.16	26.9	160	0.012	0.012	3(Qp)	Si	24
1383.5	30.0	-9362	-11928	0.1	18.87	47.16	26.9	160	0.012	0.012	2(Fr)	Si	32

Parete 6 (Muro 53)

Altezza=1568[cm] *Criterio : CLS_ParetiVerificato*

Combinazione Rara: $\sigma_{ca}[\text{kg/cm}^2]=149$ $\sigma_{fa}[\text{kg/cm}^2]=3600$

Z	S	N	ML	σ_{cmax}	σ_{fmax}	Cb	Ver.	Cs
cm	cm	kg	kg*m	kg/cm ²	kg/cm ²			
0.0	30.0	-69930	-6087	-11	-104	1	Si	14
231.1	30.0	-67430	-4020	-10	-108	1	Si	16
462.2	30.0	-52579	-1815	-7	-94	1	Si	20
646.5	30.0	-49794	-1555	-7	-90	1	Si	21
830.7	30.0	-35510	-1072	-5	-64	1	Si	30
1015.0	30.0	-32962	-1127	-5	-59	1	Si	32
1199.3	30.0	-18932	-10	-2	-37	1	Si	61
1383.5	30.0	-14657	-528	-2	-26	1	Si	72
1567.8	30.0	-3038	-2994	-2	32	1	Si	79

Combinazione QP: $\sigma_{ca}[\text{kg/cm}^2]=112$ $\sigma_{fa}[\text{kg/cm}^2]=3600$

Z	S	N	ML	σ_{cmax}	σ_{fmax}	Cb	Ver.	Cs
cm	cm	kg	kg*m	kg/cm ²	kg/cm ²			
0.0	30.0	-141046	-11526	-21	-213	3	Si	5.3
231.1	30.0	-143679	-9072	-21	-228	3	Si	5.4
462.2	30.0	-111990	-3610	-16	-202	3	Si	7.1
646.5	30.0	-106760	-2589	-15	-196	3	Si	7.6
830.7	30.0	-75252	-2996	-11	-133	3	Si	10
1015.0	30.0	-70977	-2206	-10	-128	3	Si	11
1199.3	30.0	-40348	-148	-5	-78	3	Si	21
1383.5	30.0	-31861	-932	-4	-58	3	Si	25
1567.8	30.0	-7793	-7619	-5	81	3	Si	23

Verifica aperture fessure: Wamm_Freq[mm]=0.400 Wamm_Qp[mm]=0.300

Z	S	N	ML	Act	Aft	pAft	S _{r,max}	σ _{fmed}	Wd	Wk	Cb	Ver.	Cs
cm	cm	kg	kg*m	mq	cmq	cm	cm	kg/cmq	mm	mm			
0.0	30.0	-141117	-11530	0.0	0.00	0.00	0.0	0	0.000	0.000	2(Fr)	Si	>100
0.0	30.0	-141046	-11526	0.0	0.00	0.00	0.0	0	0.000	0.000	3(Qp)	Si	>100
231.1	30.0	-143683	-9064	0.0	0.00	0.00	0.0	0	0.000	0.000	2(Fr)	Si	>100
231.1	30.0	-143679	-9072	0.0	0.00	0.00	0.0	0	0.000	0.000	3(Qp)	Si	>100
462.2	30.0	-111990	-3607	0.0	0.00	0.00	0.0	0	0.000	0.000	2(Fr)	Si	>100
462.2	30.0	-111990	-3610	0.0	0.00	0.00	0.0	0	0.000	0.000	3(Qp)	Si	>100
646.5	30.0	-106760	-2588	0.0	0.00	0.00	0.0	0	0.000	0.000	2(Fr)	Si	>100
646.5	30.0	-106760	-2589	0.0	0.00	0.00	0.0	0	0.000	0.000	3(Qp)	Si	>100
830.7	30.0	-75252	-2996	0.0	0.00	0.00	0.0	0	0.000	0.000	2(Fr)	Si	>100
830.7	30.0	-75252	-2996	0.0	0.00	0.00	0.0	0	0.000	0.000	3(Qp)	Si	>100
1015.0	30.0	-70977	-2206	0.0	0.00	0.00	0.0	0	0.000	0.000	2(Fr)	Si	>100
1015.0	30.0	-70977	-2206	0.0	0.00	0.00	0.0	0	0.000	0.000	3(Qp)	Si	>100
1199.3	30.0	-40348	-148	0.0	0.00	0.00	0.0	0	0.000	0.000	2(Fr)	Si	>100
1199.3	30.0	-40348	-148	0.0	0.00	0.00	0.0	0	0.000	0.000	3(Qp)	Si	>100
1383.5	30.0	-31861	-932	0.0	0.00	0.00	0.0	0	0.000	0.000	2(Fr)	Si	>100
1383.5	30.0	-31861	-932	0.0	0.00	0.00	0.0	0	0.000	0.000	3(Qp)	Si	>100
1567.8	30.0	-7793	-7619	0.1	0.00	0.00	0.0	42	0.000	0.000	3(Qp)	Si	>100
1567.8	30.0	-7793	-7619	0.1	0.00	0.00	0.0	42	0.000	0.000	2(Fr)	Si	>100

Verifica spostamenti verticali delle aste in Acciaio secondo NTC 2018

Scenario di calcolo : **SLE-2018**

Simbologia:

Crit.Prog: Criterio di verifica adottato per la verifica

L: Luce della trave a cui appartiene l'asta

δ_c: monta iniziale della trave

x: ascissa, nel sistema locale dell'asta, corrispondente allo spostamento massimo

Comb.: combinazione/i di carico Rara/e

δ_{max}: spostamento nello stato finale depurato della monta iniziale (positivo se diretto verso il basso)

δ₂: spostamento elastico dovuto ai soli carichi variabili (positivo se diretto verso il basso)

L/k: limite

N.b. La verifica è soddisfatta se il valore assoluto degli spostamenti è inferiore al limite

Travata: 230 (Travata 230) [2013 (Nodo 2013) , 2007 (Nodo 2007)]

L = 1070.0cm Modello = Appoggiata

Crit.Prog: Acciaio_Flessione δ_c = 3.0cm Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ _{max}	L/250.00
cm		mm	mm
535.0	1	16.88 – 30.00	42.80

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ ₂	L/300.00
cm		mm	mm
535.0	1	2.92– 30.00	35.67

Travata: 201 (Travata 201) [2007 (Nodo 2007) , 2001 (Nodo 2001)]

L = 1060.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	16.27– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	2.81– 30.00	35.33

Travata: 202 (Travata 202) [2014 (Nodo 2014) , 2008 (Nodo 2008)]

L = 1070.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
535.0	1	27.45– 30.00	42.80

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
535.0	1	4.03– 30.00	35.67

Travata: 202 (Travata 202) [2008 (Nodo 2008) , 2002 (Nodo 2002)]

L = 1060.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	25.88– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	5.99– 30.00	35.33

Travata: 203 (Travata 203) [2019 (Nodo 2019) , 2015 (Nodo 2015)]

L = 1060.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	24.28– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
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x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	5.62– 30.00	35.33

Travata: 203 (Travata 203) [2015 (Nodo 2015) , 2009 (Nodo 2009)]

L = 1070.1cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0cm$ Verifica: *Verificata*

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
535.1	1	18.48– 30.00	42.81

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
535.1	1	1.46– 30.00	35.67

Travata: 203 (Travata 203) [2009 (Nodo 2009) , 2003 (Nodo 2003)]

L = 1060.1cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0cm$ Verifica: *Verificata*

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.1	1	24.29– 30.00	42.41

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.1	1	5.63– 30.00	35.34

Travata: 204 (Travata 204) [2020 (Nodo 2020) , 2016 (Nodo 2016)]

L = 1060.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0cm$ Verifica: *Verificata*

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	24.28– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	5.62– 30.00	35.33

Travata: 204 (Travata 204) [2016 (Nodo 2016) , 2010 (Nodo 2010)]

L = 1070.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0cm$ Verifica: *Verificata*

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
535.0	1	18.47– 30.00	42.80

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
535.0	1	1.46– 30.00	35.67

Travata: 204 (Travata 204) [2010 (Nodo 2010) , 2004 (Nodo 2004)]

L = 1060.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: *Verificata*

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	24.27– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	5.62– 30.00	35.33

Travata: 205 (Travata 205) [2021 (Nodo 2021) , 2017 (Nodo 2017)]

L = 1060.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: *Verificata*

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	25.88– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	5.99– 30.00	35.33

Travata: 205 (Travata 205) [2017 (Nodo 2017) , 2011 (Nodo 2011)]

L = 1070.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: *Verificata*

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
535.0	1	27.45– 30.00	42.80

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
535.0	1	4.03– 30.00	35.67

Travata: 8010 (Travata 8010) [2012 (Nodo 2012) , 2018 (Nodo 2018)]

L = 1070.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: *Verificata*

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm

x	Comb.	δ_{max}	L/250.00
535.0	1	16.88– 30.00	42.80

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
535.0	1	2.92– 30.00	35.67

Travata: 206 (Travata 206) [2018 (Nodo 2018) , 2022 (Nodo 2022)]

L = 1060.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	16.27– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	2.81– 30.00	35.33

Travata: 207 (Travata 207) [2021 (Nodo 2021) , 2020 (Nodo 2020)]

L = 1060.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	50.33– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	10.71– 30.00	35.33

Travata: 207 (Travata 207) [2020 (Nodo 2020) , 2019 (Nodo 2019)]

L = 1060.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	50.33– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	10.71– 30.00	35.33

Travata: 207 (Travata 207) [2019 (Nodo 2019) , 2024 (Nodo 2024)]

L = 1060.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	50.28– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	10.71	35.33

Travata: 208 (Travata 208) [2002 (Nodo 2002) , 2003 (Nodo 2003)]

L = 1060.0cm Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	50.39– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	10.71– 30.00	35.33

Travata: 208 (Travata 208) [2003 (Nodo 2003) , 2004 (Nodo 2004)]

L = 1060.0cm Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	50.28– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	10.71– 30.00	35.33

Travata: 208 (Travata 208) [2004 (Nodo 2004) , 2005 (Nodo 2005)]

L = 1060.0cm Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	50.28– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	10.71– 30.00	35.33

Travata: 209 (Travata 209) [2017 (Nodo 2017) , 2016 (Nodo 2016)]

L = 1060.0cm Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	44.51– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	7.12– 30.00	35.33

Travata: 209 (Travata 209) [2016 (Nodo 2016) , 2015 (Nodo 2015)]

L = 1060.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	44.48– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	7.12– 30.00	35.33

Travata: 210 (Travata 210) [2008 (Nodo 2008) , 2009 (Nodo 2009)]

L = 1060.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	44.63– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	7.12	35.33

Travata: 210 (Travata 210) [2009 (Nodo 2009) , 2010 (Nodo 2010)]

L = 1060.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	44.40– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	7.12– 30.00	35.33

Travata: 210 (Travata 210) [2010 (Nodo 2010) , 2011 (Nodo 2011)]

$L = 1060.0\text{cm}$ Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0\text{cm}$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	44.46– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	7.12	35.33

Travata: 211 (Travata 211) [2096 (Nodo 2096) , 2117 (Nodo 2117)]

$L = 1060.0\text{cm}$ Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0\text{cm}$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	67.63– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	15.79– 30.00	35.33

Travata: 212 (Travata 212) [2032 (Nodo 2032) , 2062 (Nodo 2062)]

$L = 1060.0\text{cm}$ Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0\text{cm}$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	67.63– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	15.79– 30.00	35.33

Travata: 208 (Travata 208) [2001 (Nodo 2001) , 2002 (Nodo 2002)]

$L = 1060.2\text{cm}$ Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0\text{cm}$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.2	1	50.62– 30.00	42.41

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.2	1	10.77– 30.00	35.34

Travata: 210 (Travata 210) [2007 (Nodo 2007) , 2008 (Nodo 2008)]

L = 1060.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0cm$ Verifica: *Verificata*

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	49.19– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	11.45	35.33

Travata: 209 (Travata 209) [2018 (Nodo 2018) , 2017 (Nodo 2017)]

L = 1059.5cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0cm$ Verifica: *Verificata*

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	49.14– 30.00	42.38

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	11.43– 30.00	35.32

Travata: 213 (Travata 213) [2068 (Nodo 2068) , 2038 (Nodo 2038)]

L = 1060.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0cm$ Verifica: *Verificata*

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	67.63– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	15.79– 30.00	35.33

Travata: 213 (Travata 213) [2092 (Nodo 2092) , 2068 (Nodo 2068)]

L = 1070.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0cm$ Verifica: *Verificata*

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
535.0	1	51.33– 30.00	42.80

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
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x	Comb.	δ_2	L/300.00
cm		mm	mm
535.0	1	4.10– 30.00	35.67

Travata: 213 (Travata 213) [2113 (Nodo 2113) , 2092 (Nodo 2092)]

L = 1060.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0cm$ Verifica: *Verificata*

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	67.63– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	15.79– 30.00	35.33

Travata: 214 (Travata 214) [2067 (Nodo 2067) , 2037 (Nodo 2037)]

L = 1060.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0cm$ Verifica: *Verificata*

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	67.71– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	15.79– 30.00	35.33

Travata: 214 (Travata 214) [2091 (Nodo 2091) , 2067 (Nodo 2067)]

L = 1070.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0cm$ Verifica: *Verificata*

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
535.0	1	51.41– 30.00	42.80

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
535.0	1	4.10– 30.00	35.67

Travata: 214 (Travata 214) [2112 (Nodo 2112) , 2091 (Nodo 2091)]

L = 1060.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0cm$ Verifica: *Verificata*

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	67.71– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	15.79– 30.00	35.33

Travata: 215 (Travata 215) [2066 (Nodo 2066) , 2036 (Nodo 2036)]

L = 1060.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: *Verificata*

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	67.20– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	15.79– 30.00	35.33

Travata: 215 (Travata 215) [2090 (Nodo 2090) , 2066 (Nodo 2066)]

L = 1070.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: *Verificata*

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
535.0	1	50.89– 30.00	42.80

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
535.0	1	4.10– 30.00	35.67

Travata: 215 (Travata 215) [2111 (Nodo 2111) , 2090 (Nodo 2090)]

L = 1060.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: *Verificata*

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	67.63– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	15.79– 30.00	35.33

Travata: 216 (Travata 216) [2065 (Nodo 2065) , 2035 (Nodo 2035)]

L = 1060.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: *Verificata*

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm

x	Comb.	δ_{max}	L/250.00
530.0	1	68.06– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	15.79– 30.00	35.33

Travata: 216 (Travata 216) [2089 (Nodo 2089) , 2065 (Nodo 2065)]

L = 1070.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
535.0	1	51.77– 30.00	42.80

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
535.0	1	4.10– 30.00	35.67

Travata: 216 (Travata 216) [2130 (Nodo 2130) , 2089 (Nodo 2089)]

L = 1060.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	67.63– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	15.79– 30.00	35.33

Travata: 217 (Travata 217) [2088 (Nodo 2088) , 2064 (Nodo 2064)]

L = 1070.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
535.0	1	51.41– 30.00	42.80

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
535.0	1	4.10v	35.67

Travata: 217 (Travata 217) [2129 (Nodo 2129) , 2088 (Nodo 2088)]

L = 1060.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	67.71– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	15.79– 30.00	35.33

Travata: 217 (Travata 217) [2064 (Nodo 2064) , 2034 (Nodo 2034)]

L = 1060.0cm Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	67.71– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	15.79– 30.00	35.33

Travata: 218 (Travata 218) [2063 (Nodo 2063) , 2033 (Nodo 2033)]

L = 1060.0cm Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	67.63– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	15.79– 30.00	35.33

Travata: 218 (Travata 218) [2087 (Nodo 2087) , 2063 (Nodo 2063)]

L = 1070.0cm Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
535.0	1	51.33– 30.00	42.80

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
535.0	1	4.10– 30.00	35.67

Travata: 218 (Travata 218) [2128 (Nodo 2128) , 2087 (Nodo 2087)]

L = 1060.0cm Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	67.35– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	15.79– 30.00	35.33

Travata: 219 (Travata 219) [2069 (Nodo 2069) , 2039 (Nodo 2039)]

L = 1060.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	67.62– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	15.79– 30.00	35.33

Travata: 219 (Travata 219) [2093 (Nodo 2093) , 2069 (Nodo 2069)]

L = 1070.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
535.0	1	51.33– 30.00	42.80

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
535.0	1	4.10– 30.00	35.67

Travata: 219 (Travata 219) [2114 (Nodo 2114) , 2093 (Nodo 2093)]

L = 1060.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	67.63– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	15.79– 30.00	35.33

Travata: 220 (Travata 220) [2070 (Nodo 2070) , 2040 (Nodo 2040)]

$L = 1060.0\text{cm}$ Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0\text{cm}$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	67.70– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	15.79– 30.00	35.33

Travata: 220 (Travata 220) [2094 (Nodo 2094) , 2070 (Nodo 2070)]

$L = 1070.0\text{cm}$ Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0\text{cm}$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
535.0	1	51.41– 30.00	42.80

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
535.0	1	4.10	35.67

Travata: 220 (Travata 220) [2115 (Nodo 2115) , 2094 (Nodo 2094)]

$L = 1060.0\text{cm}$ Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0\text{cm}$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	67.71– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	15.79– 30.00	35.33

Travata: 221 (Travata 221) [2071 (Nodo 2071) , 2041 (Nodo 2041)]

$L = 1060.0\text{cm}$ Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0\text{cm}$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	67.35– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	15.79– 30.00	35.33

Travata: 221 (Travata 221) [2095 (Nodo 2095) , 2071 (Nodo 2071)]

$L = 1070.0\text{cm}$ Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0\text{cm}$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{\max}	L/250.00
cm		mm	mm
535.0	1	51.33– 30.00	42.80

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
535.0	1	4.10– 30.00	35.67

Travata: 221 (Travata 221) [2116 (Nodo 2116) , 2095 (Nodo 2095)]

$L = 1060.0\text{cm}$ Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0\text{cm}$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{\max}	L/250.00
cm		mm	mm
530.0	1	67.63– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	15.79– 30.00	35.33

Travata: 222 (Travata 222) [2061 (Nodo 2061) , 2028 (Nodo 2028)]

$L = 1060.0\text{cm}$ Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0\text{cm}$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{\max}	L/250.00
cm		mm	mm
530.0	1	63.20– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	14.75– 30.00	35.33

Travata: 223 (Travata 223) [2060 (Nodo 2060) , 2027 (Nodo 2027)]

$L = 1060.0\text{cm}$ Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0\text{cm}$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{\max}	L/250.00
cm		mm	mm
530.0	1	67.63– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
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x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	15.79– 30.00	35.33

Travata: 224 (Travata 224) [2119 (Nodo 2119) , 2098 (Nodo 2098)]

L = 1060.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: *Verificata*

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	67.63– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	15.79– 30.00	35.33

Travata: 225 (Travata 225) [2118 (Nodo 2118) , 2097 (Nodo 2097)]

L = 1060.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: *Verificata*

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	63.20– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	14.75– 30.00	35.33

Travata: 202 (Travata 202) [2024 (Nodo 2024) , 2014 (Nodo 2014)]

L = 1059.5cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: *Verificata*

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
520.8	1	21.42– 30.00	42.38

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
520.8	1	4.89– 30.00	35.32

Travata: 209 (Travata 209) [2014 (Nodo 2014) , 2013 (Nodo 2013)]

L = 1060.2cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: *Verificata*

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	32.16– 30.00	42.41

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	7.48– 30.00	35.34

Travata: 223 (Travata 223) [2078 (Nodo 2078) , 2101 (Nodo 2101)]

L = 316.0cm Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0cm$ Verifica: *Verificata*

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
158.0	1	0.66– 30.00	12.64

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
158.0	1	0.16– 30.00	10.53

Travata: 222 (Travata 222) [2079 (Nodo 2079) , 2103 (Nodo 2103)]

L = 316.0cm Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0cm$ Verifica: *Verificata*

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
158.0	1	0.62– 30.00	12.64

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
158.0	1	0.15– 30.00	10.53

Travata: 212 (Travata 212) [2081 (Nodo 2081) , 2105 (Nodo 2105)]

L = 316.0cm Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0cm$ Verifica: *Verificata*

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
158.0	1	0.66– 30.00	12.64

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
158.0	1	0.16– 30.00	10.53

Travata: 222 (Travata 222) [2061 (Nodo 2061) , 2079 (Nodo 2079)]

L = 1070.0cm Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0cm$ Verifica: *Verificata*

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm

x	Comb.	δ_{max}	L/250.00
535.0	1	65.58– 30.00	42.80

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
535.0	1	15.31– 30.00	35.67

Travata: 223 (Travata 223) [2078 (Nodo 2078) , 2060 (Nodo 2060)]

L = 1070.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
535.0	1	70.17– 30.00	42.80

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
535.0	1	16.39– 30.00	35.67

Travata: 212 (Travata 212) [2062 (Nodo 2062) , 2081 (Nodo 2081)]

L = 1070.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
535.0	1	70.17– 30.00	42.80

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
535.0	1	16.39– 30.00	35.67

Travata: 212 (Travata 212) [2105 (Nodo 2105) , 2125 (Nodo 2125)]

L = 744.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
372.0	1	13.39– 30.00	29.76

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
372.0	1	3.15– 30.00	24.80

Travata: 226 (Travata 226) [2099 (Nodo 2099) , 2107 (Nodo 2107)]

L = 1060.1cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
551.1	1	13.91– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
551.1	1	3.17– 30.00	35.34

Travata: 227 (Travata 227) [2104 (Nodo 2104) , 2124 (Nodo 2124)]

L = 744.0cm Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
372.0	1	4.08– 30.00	29.76

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
372.0	1	0.93– 30.00	24.80

Travata: 201 (Travata 201) [2023 (Nodo 2023) , 2013 (Nodo 2013)]

L = 1043.1cm Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
589.7	1	9.04– 30.00	41.72

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
589.7	1	1.49– 30.00	34.77

Travata: 207 (Travata 207) [2024 (Nodo 2024) , 2023 (Nodo 2023)]

L = 1059.5cm Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
488.5	1	8.67– 30.00	42.38

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
488.5	1	1.41– 30.00	35.32

Travata: 224 (Travata 224) [2098 (Nodo 2098) , 2074 (Nodo 2074)]

L = 1070.0cm Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
535.0	1	70.17– 30.00	42.80

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
535.0	1	16.39– 30.00	35.67

Travata: 225 (Travata 225) [2097 (Nodo 2097) , 2073 (Nodo 2073)]

L = 1070.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
535.0	1	65.58– 30.00	42.80

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
535.0	1	15.31– 30.00	35.67

Travata: 211 (Travata 211) [2076 (Nodo 2076) , 2096 (Nodo 2096)]

L = 1070.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
535.0	1	70.17– 30.00	42.80

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
535.0	1	16.39– 30.00	35.67

Travata: 210 (Travata 210) [2011 (Nodo 2011) , 2012 (Nodo 2012)]

L = 1059.5cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
529.5	1	31.99– 30.00	42.38

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
529.5	1	7.44– 30.00	35.32

Travata: 228 (Travata 228) [2059 (Nodo 2059) , 2056 (Nodo 2056)]

$L = 1059.6\text{cm}$ Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0\text{cm}$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{\max}	L/250.00
cm		mm	mm
551.0	1	13.89– 30.00	42.39

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
551.0	1	3.17– 30.00	35.32

Travata: 211 (Travata 211) [2057 (Nodo 2057) , 2076 (Nodo 2076)]

$L = 316.0\text{cm}$ Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0\text{cm}$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{\max}	L/250.00
cm		mm	mm
158.0	1	0.66– 30.00	12.64

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
158.0	1	0.16– 30.00	10.53

Travata: 225 (Travata 225) [2053 (Nodo 2053) , 2073 (Nodo 2073)]

$L = 316.0\text{cm}$ Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0\text{cm}$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{\max}	L/250.00
cm		mm	mm
158.0	1	0.62– 30.00	12.64

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
158.0	1	0.15– 30.00	10.53

Travata: 224 (Travata 224) [2054 (Nodo 2054) , 2074 (Nodo 2074)]

$L = 316.0\text{cm}$ Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0\text{cm}$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{\max}	L/250.00
cm		mm	mm
158.0	1	0.66– 30.00	12.64

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
158.0	1	0.16– 30.00	10.53

Travata: 206 (Travata 206) [2006 (Nodo 2006) , 2012 (Nodo 2012)]

$L = 1043.0\text{cm}$ Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0\text{cm}$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
589.6	1	9.04– 30.00	41.72

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
589.6	1	1.49– 30.00	34.77

Travata: 208 (Travata 208) [2005 (Nodo 2005) , 2006 (Nodo 2006)]

$L = 1060.0\text{cm}$ Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0\text{cm}$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
488.5	1	8.69– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
488.5	1	1.41– 30.00	35.33

Travata: 229 (Travata 229) [2029 (Nodo 2029) , 2058 (Nodo 2058)]

$L = 744.0\text{cm}$ Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0\text{cm}$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
372.0	1	4.08– 30.00	29.76

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
372.0	1	0.93– 30.00	24.80

Travata: 211 (Travata 211) [2045 (Nodo 2045) , 2057 (Nodo 2057)]

$L = 744.0\text{cm}$ Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0\text{cm}$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
372.0	1	13.39– 30.00	29.76

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
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x	Comb.	δ_2	L/300.00
cm		mm	mm
372.0	1	3.15– 30.00	24.80

Travata: 205 (Travata 205) [2005 (Nodo 2005) , 2011 (Nodo 2011)]

L = 1059.5cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0cm$ Verifica: *Verificata*

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
520.5	1	21.43– 30.00	42.38

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
520.5	1	4.90– 30.00	35.32

Travata: 209 (Travata 209) [2014 (Nodo 2014) , 2015 (Nodo 2015)]

L = 1060.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0cm$ Verifica: *Verificata*

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	44.51– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	7.12– 30.00	35.33

Travata: 341 (Travata 341) [3013 (Nodo 3013) , 3007 (Nodo 3007)]

L = 1070.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0cm$ Verifica: *Verificata*

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
535.0	1	16.88– 30.00	42.80

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
535.0	1	2.92– 30.00	35.67

Travata: 301 (Travata 301) [3007 (Nodo 3007) , 3001 (Nodo 3001)]

L = 1060.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0cm$ Verifica: *Verificata*

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	16.27– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	2.81– 30.00	35.33

Travata: 302 (Travata 302) [3008 (Nodo 3008) , 3002 (Nodo 3002)]

L = 1060.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: *Verificata*

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	25.88– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	5.99– 30.00	35.33

Travata: 303 (Travata 303) [3019 (Nodo 3019) , 3015 (Nodo 3015)]

L = 1060.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: *Verificata*

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	24.28– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	5.62– 30.00	35.33

Travata: 304 (Travata 304) [3009 (Nodo 3009) , 3003 (Nodo 3003)]

L = 1060.1cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: *Verificata*

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.1	1	24.29– 30.00	42.41

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.1	1	5.63– 30.00	35.34

Travata: 305 (Travata 305) [3020 (Nodo 3020) , 3016 (Nodo 3016)]

L = 1060.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: *Verificata*

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm

x	Comb.	δ_{max}	L/250.00
530.0	1	24.28– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	5.62– 30.00	35.33

Travata: 306 (Travata 306) [3010 (Nodo 3010) , 3004 (Nodo 3004)]

L = 1060.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	24.28– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	5.62– 30.00	35.33

Travata: 307 (Travata 307) [3021 (Nodo 3021) , 3017 (Nodo 3017)]

L = 1060.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	25.88– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	5.99– 30.00	35.33

Travata: 307 (Travata 307) [3017 (Nodo 3017) , 3011 (Nodo 3011)]

L = 1070.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
535.0	1	18.54– 30.00	42.80

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
535.0	1	3.30– 30.00	35.67

Travata: 8009 (Travata 8009) [3012 (Nodo 3012) , 3018 (Nodo 3018)]

L = 1070.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
535.0	1	16.88– 30.00	42.80

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
535.0	1	2.92– 30.00	35.67

Travata: 308 (Travata 308) [3018 (Nodo 3018) , 3022 (Nodo 3022)]

L = 1060.0cm Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	16.27– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	2.81– 30.00	35.33

Travata: 302 (Travata 302) [3008 (Nodo 3008) , 3014 (Nodo 3014)]

L = 1070.0cm Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
535.0	1	18.54– 30.00	42.80

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
535.0	1	3.30– 30.00	35.67

Travata: 309 (Travata 309) [3002 (Nodo 3002) , 3003 (Nodo 3003)]

L = 1060.0cm Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	50.39– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	10.71– 30.00	35.33

Travata: 309 (Travata 309) [3003 (Nodo 3003) , 3004 (Nodo 3004)]

L = 1060.0cm Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	50.28– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	10.71– 30.00	35.33

Travata: 309 (Travata 309) [3004 (Nodo 3004) , 3005 (Nodo 3005)]

L = 1060.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	50.28– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	10.71– 30.00	35.33

Travata: 308 (Travata 308) [3006 (Nodo 3006) , 3012 (Nodo 3012)]

L = 1043.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
589.6	1	8.97– 30.00	41.72

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
589.6	1	1.48– 30.00	34.77

Travata: 310 (Travata 310) [3014 (Nodo 3014) , 3015 (Nodo 3015)]

L = 1059.8cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
529.9	1	49.72– 30.00	42.39

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
529.9	1	10.70– 30.00– 30.00	35.33

Travata: 310 (Travata 310) [3015 (Nodo 3015) , 3016 (Nodo 3016)]

$L = 1060.0\text{cm}$ Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0\text{cm}$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{\max}	L/250.00
cm		mm	mm
530.0	1	50.34– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	10.71– 30.00	35.33

Travata: 310 (Travata 310) [3016 (Nodo 3016) , 3017 (Nodo 3017)]

$L = 1060.0\text{cm}$ Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0\text{cm}$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{\max}	L/250.00
cm		mm	mm
530.0	1	50.34– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	10.71	35.33

Travata: 311 (Travata 311) [3021 (Nodo 3021) , 3020 (Nodo 3020)]

$L = 1060.0\text{cm}$ Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0\text{cm}$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{\max}	L/250.00
cm		mm	mm
530.0	1	50.34– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	10.71– 30.00	35.33

Travata: 311 (Travata 311) [3020 (Nodo 3020) , 3019 (Nodo 3019)]

$L = 1060.0\text{cm}$ Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0\text{cm}$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{\max}	L/250.00
cm		mm	mm
530.0	1	50.34– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	10.71– 30.00	35.33

Travata: 301 (Travata 301) [3023 (Nodo 3023) , 3013 (Nodo 3013)]

$L = 1043.1\text{cm}$ Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0\text{cm}$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{\max}	L/250.00
cm		mm	mm
589.7	1	8.97– 30.00	41.72

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
589.7	1	1.48– 30.00	34.77

Travata: 312 (Travata 312) [3010 (Nodo 3010) , 3009 (Nodo 3009)]

$L = 1060.0\text{cm}$ Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0\text{cm}$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{\max}	L/250.00
cm		mm	mm
530.0	1	50.23– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	10.71– 30.00	35.33

Travata: 312 (Travata 312) [3009 (Nodo 3009) , 3008 (Nodo 3008)]

$L = 1060.0\text{cm}$ Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0\text{cm}$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{\max}	L/250.00
cm		mm	mm
530.0	1	50.45– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	10.71– 30.00	35.33

Travata: 313 (Travata 313) [3032 (Nodo 3032) , 3062 (Nodo 3062)]

$L = 1060.0\text{cm}$ Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0\text{cm}$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{\max}	L/250.00
cm		mm	mm
530.0	1	67.63– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
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x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	15.79– 30.00	35.33

Travata: 314 (Travata 314) [3029 (Nodo 3029) , 3058 (Nodo 3058)]

L = 744.0cm Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0cm$ Verifica: *Verificata*

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
372.0	1	4.08– 30.00	29.76

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
372.0	1	0.93– 30.00	24.80

Travata: 315 (Travata 315) [3096 (Nodo 3096) , 3117 (Nodo 3117)]

L = 1060.0cm Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0cm$ Verifica: *Verificata*

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	67.63– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	15.79– 30.00	35.33

Travata: 309 (Travata 309) [3005 (Nodo 3005) , 3006 (Nodo 3006)]

L = 1060.0cm Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0cm$ Verifica: *Verificata*

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
488.5	1	8.53– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
488.5	1	1.40– 30.00	35.33

Travata: 311 (Travata 311) [3022 (Nodo 3022) , 3021 (Nodo 3021)]

L = 1060.2cm Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0cm$ Verifica: *Verificata*

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.2	1	50.62– 30.00	42.41

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.2	1	10.77– 30.00	35.34

Travata: 309 (Travata 309) [3001 (Nodo 3001) , 3002 (Nodo 3002)]

L = 1059.5cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: *Verificata*

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
529.5	1	50.39– 30.00	42.38

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
529.5	1	10.72	35.32

Travata: 312 (Travata 312) [3007 (Nodo 3007) , 3008 (Nodo 3008)]

L = 1060.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: *Verificata*

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	49.18– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	11.44– 30.00	35.33

Travata: 316 (Travata 316) [3104 (Nodo 3104) , 3124 (Nodo 3124)]

L = 744.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: *Verificata*

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
372.0	1	4.08– 30.00	29.76

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
372.0	1	0.93– 30.00	24.80

Travata: 317 (Travata 317) [3114 (Nodo 3114) , 3093 (Nodo 3093)]

L = 1060.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: *Verificata*

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm

x	Comb.	δ_{max}	L/250.00
530.0	1	67.64– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	15.79– 30.00	35.33

Travata: 318 (Travata 318) [3111 (Nodo 3111) , 3090 (Nodo 3090)]

L = 1060.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	67.64– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	15.79	35.33

Travata: 319 (Travata 319) [3066 (Nodo 3066) , 3036 (Nodo 3036)]

L = 1060.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	67.22– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	15.79– 30.00	35.33

Travata: 320 (Travata 320) [3112 (Nodo 3112) , 3091 (Nodo 3091)]

L = 1060.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	67.72– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	15.79– 30.00	35.33

Travata: 321 (Travata 321) [3067 (Nodo 3067) , 3037 (Nodo 3037)]

L = 1060.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	67.72– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	15.79– 30.00	35.33

Travata: 322 (Travata 322) [3113 (Nodo 3113) , 3092 (Nodo 3092)]

L = 1060.0cm Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	67.64– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	15.79– 30.00	35.33

Travata: 323 (Travata 323) [3068 (Nodo 3068) , 3038 (Nodo 3038)]

L = 1060.0cm Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	67.64– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	15.79– 30.00	35.33

Travata: 324 (Travata 324) [3069 (Nodo 3069) , 3039 (Nodo 3039)]

L = 1060.0cm Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	67.64– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	15.79– 30.00	35.33

Travata: 325 (Travata 325) [3070 (Nodo 3070) , 3040 (Nodo 3040)]

L = 1060.0cm Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	67.72– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	15.79– 30.00	35.33

Travata: 326 (Travata 326) [3115 (Nodo 3115) , 3094 (Nodo 3094)]

L = 1060.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	67.72– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	15.79– 30.00	35.33

Travata: 327 (Travata 327) [3116 (Nodo 3116) , 3095 (Nodo 3095)]

L = 1060.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	67.64– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	15.79– 30.00	35.33

Travata: 328 (Travata 328) [3071 (Nodo 3071) , 3041 (Nodo 3041)]

L = 1060.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	67.36– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	15.79– 30.00	35.33

Travata: 329 (Travata 329) [3065 (Nodo 3065) , 3035 (Nodo 3035)]

$L = 1060.0\text{cm}$ Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0\text{cm}$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{\max}	L/250.00
cm		mm	mm
530.0	1	68.06– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	15.79– 30.00	35.33

Travata: 330 (Travata 330) [3130 (Nodo 3130) , 3089 (Nodo 3089)]

$L = 1060.0\text{cm}$ Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0\text{cm}$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{\max}	L/250.00
cm		mm	mm
530.0	1	67.63– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	15.79– 30.00	35.33

Travata: 331 (Travata 331) [3064 (Nodo 3064) , 3034 (Nodo 3034)]

$L = 1060.0\text{cm}$ Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0\text{cm}$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{\max}	L/250.00
cm		mm	mm
530.0	1	67.72– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	15.79– 30.00	35.33

Travata: 332 (Travata 332) [3129 (Nodo 3129) , 3088 (Nodo 3088)]

$L = 1060.0\text{cm}$ Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0\text{cm}$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{\max}	L/250.00
cm		mm	mm
530.0	1	67.70– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	15.79– 30.00	35.33

Travata: 333 (Travata 333) [3063 (Nodo 3063) , 3033 (Nodo 3033)]

L = 1060.0cm Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	67.64– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	15.79– 30.00	35.33

Travata: 334 (Travata 334) [3128 (Nodo 3128) , 3087 (Nodo 3087)]

L = 1060.0cm Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	67.34– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	15.79– 30.00	35.33

Travata: 335 (Travata 335) [3078 (Nodo 3078) , 3060 (Nodo 3060)]

L = 1070.0cm Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
535.0	1	70.17– 30.00	42.80

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
535.0	1	16.39– 30.00	35.67

Travata: 336 (Travata 336) [3061 (Nodo 3061) , 3079 (Nodo 3079)]

L = 1070.0cm Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
535.0	1	65.58– 30.00	42.80

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
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x	Comb.	δ_2	L/300.00
cm		mm	mm
535.0	1	15.31– 30.00	35.67

Travata: 313 (Travata 313) [3062 (Nodo 3062) , 3081 (Nodo 3081)]

L = 1070.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0cm$ Verifica: *Verificata*

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
535.0	1	70.17– 30.00	42.80

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
535.0	1	16.39– 30.00	35.67

Travata: 337 (Travata 337) [3098 (Nodo 3098) , 3074 (Nodo 3074)]

L = 1070.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0cm$ Verifica: *Verificata*

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
535.0	1	70.17– 30.00	42.80

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
535.0	1	16.39– 30.00	35.67

Travata: 338 (Travata 338) [3097 (Nodo 3097) , 3073 (Nodo 3073)]

L = 1070.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0cm$ Verifica: *Verificata*

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
535.0	1	65.58– 30.00	42.80

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
535.0	1	15.31– 30.00	35.67

Travata: 315 (Travata 315) [3076 (Nodo 3076) , 3096 (Nodo 3096)]

L = 1070.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0cm$ Verifica: *Verificata*

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
535.0	1	70.17– 30.00	42.80

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
535.0	1	16.39– 30.00	35.67

Travata: 337 (Travata 337) [3132 (Nodo 3132) , 3098 (Nodo 3098)]

L = 1060.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0cm$ Verifica: *Verificata*

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	67.63– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	15.79	35.33

Travata: 338 (Travata 338) [3097 (Nodo 3097) , 3131 (Nodo 3131)]

L = 1060.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0cm$ Verifica: *Verificata*

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	63.20– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	14.75– 30.00	35.33

Travata: 336 (Travata 336) [3061 (Nodo 3061) , 3031 (Nodo 3031)]

L = 1060.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0cm$ Verifica: *Verificata*

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	63.20– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	14.75– 30.00	35.33

Travata: 335 (Travata 335) [3030 (Nodo 3030) , 3060 (Nodo 3060)]

L = 1060.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0cm$ Verifica: *Verificata*

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm

x	Comb.	δ_{max}	L/250.00
530.0	1	67.63– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	15.79– 30.00	35.33

Travata: 312 (Travata 312) [3011 (Nodo 3011) , 3010 (Nodo 3010)]

L = 1060.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	50.29– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	10.72– 30.00	35.33

Travata: 310 (Travata 310) [3013 (Nodo 3013) , 3014 (Nodo 3014)]

L = 1060.2cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.2	1	32.16– 30.00	42.41

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.2	1	7.48– 30.00	35.34

Travata: 310 (Travata 310) [3017 (Nodo 3017) , 3018 (Nodo 3018)]

L = 1059.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
529.5	1	49.02– 30.00	42.36

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
529.5	1	11.41	35.30

Travata: 312 (Travata 312) [3011 (Nodo 3011) , 3012 (Nodo 3012)]

L = 1059.5cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
529.5	1	31.98– 30.00	42.38

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
529.5	1	7.44– 30.00	35.32

Travata: 340 (Travata 340) [3107 (Nodo 3107) , 3099 (Nodo 3099)]

L = 1060.1cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
509.0	1	13.91– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
509.0	1	3.17– 30.00	35.34

Travata: 339 (Travata 339) [3059 (Nodo 3059) , 3056 (Nodo 3056)]

L = 1059.6cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
551.0	1	13.89– 30.00	42.39

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
551.0	1	3.17– 30.00	35.32

Travata: 307 (Travata 307) [3005 (Nodo 3005) , 3011 (Nodo 3011)]

L = 1059.5cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
520.5	1	21.43– 30.00	42.38

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
520.5	1	4.90– 30.00	35.32

Travata: 315 (Travata 315) [3057 (Nodo 3057) , 3076 (Nodo 3076)]

L = 316.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
158.0	1	0.66– 30.00	12.64

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
158.0	1	0.16– 30.00	10.53

Travata: 338 (Travata 338) [3053 (Nodo 3053) , 3073 (Nodo 3073)]

L = 316.0cm Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
158.0	1	0.62– 30.00	12.64

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
158.0	1	0.15– 30.00	10.53

Travata: 337 (Travata 337) [3054 (Nodo 3054) , 3074 (Nodo 3074)]

L = 316.0cm Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
158.0	1	0.66– 30.00	12.64

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
158.0	1	0.16– 30.00	10.53

Travata: 315 (Travata 315) [3045 (Nodo 3045) , 3057 (Nodo 3057)]

L = 744.0cm Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
372.0	1	13.39– 30.00	29.76

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
372.0	1	3.15– 30.00	24.80

Travata: 302 (Travata 302) [3024 (Nodo 3024) , 3014 (Nodo 3014)]

$L = 1059.5\text{cm}$ Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0\text{cm}$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{\max}	L/250.00
cm		mm	mm
520.8	1	21.42– 30.00	42.38

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
520.8	1	4.89– 30.00	35.32

Travata: 335 (Travata 335) [3078 (Nodo 3078) , 3101 (Nodo 3101)]

$L = 316.0\text{cm}$ Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0\text{cm}$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{\max}	L/250.00
cm		mm	mm
158.0	1	0.66– 30.00	12.64

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
158.0	1	0.16– 30.00	10.53

Travata: 336 (Travata 336) [3079 (Nodo 3079) , 3103 (Nodo 3103)]

$L = 316.0\text{cm}$ Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0\text{cm}$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{\max}	L/250.00
cm		mm	mm
158.0	1	0.62– 30.00	12.64

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
158.0	1	0.15– 30.00	10.53

Travata: 313 (Travata 313) [3081 (Nodo 3081) , 3105 (Nodo 3105)]

$L = 316.0\text{cm}$ Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0\text{cm}$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{\max}	L/250.00
cm		mm	mm
158.0	1	0.66– 30.00	12.64

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
158.0	1	0.16– 30.00	10.53

Travata: 313 (Travata 313) [3105 (Nodo 3105) , 3125 (Nodo 3125)]

$L = 744.0\text{cm}$ Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0\text{cm}$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{\max}	L/250.00
cm		mm	mm
372.0	1	13.39– 30.00	29.76

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
372.0	1	3.15– 30.00	24.80

Travata: 311 (Travata 311) [3024 (Nodo 3024) , 3023 (Nodo 3023)]

$L = 1059.5\text{cm}$ Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0\text{cm}$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{\max}	L/250.00
cm		mm	mm
488.5	1	8.53– 30.00	42.38

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
488.5	1	1.40	35.32

Travata: 311 (Travata 311) [3019 (Nodo 3019) , 3024 (Nodo 3024)]

$L = 1059.5\text{cm}$ Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0\text{cm}$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{\max}	L/250.00
cm		mm	mm
529.5	1	50.20– 30.00	42.38

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
529.5	1	10.69– 30.00	35.32

Travata: 441 (Travata 441) [4013 (Nodo 4013) , 4007 (Nodo 4007)]

$L = 1070.0\text{cm}$ Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0\text{cm}$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{\max}	L/250.00
cm		mm	mm
535.0	1	9.56– 30.00	42.80

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
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x	Comb.	δ_2	L/300.00
cm		mm	mm
535.0	1	0.73– 30.00	35.67

Travata: 401 (Travata 401) [4007 (Nodo 4007) , 4001 (Nodo 4001)]

L = 1060.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0cm$ Verifica: *Verificata*

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	9.22– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	0.70– 30.00	35.33

Travata: 402 (Travata 402) [4008 (Nodo 4008) , 4002 (Nodo 4002)]

L = 1060.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0cm$ Verifica: *Verificata*

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	18.99– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	1.50– 30.00	35.33

Travata: 403 (Travata 403) [4019 (Nodo 4019) , 4015 (Nodo 4015)]

L = 1060.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0cm$ Verifica: *Verificata*

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	17.81– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	1.41– 30.00	35.33

Travata: 404 (Travata 404) [4020 (Nodo 4020) , 4016 (Nodo 4016)]

L = 1060.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0cm$ Verifica: *Verificata*

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	17.81– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	1.41– 30.00	35.33

Travata: 405 (Travata 405) [4010 (Nodo 4010) , 4004 (Nodo 4004)]

L = 1060.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: *Verificata*

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	17.81– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	1.41– 30.00	35.33

Travata: 406 (Travata 406) [4021 (Nodo 4021) , 4017 (Nodo 4017)]

L = 1060.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: *Verificata*

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	18.99– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	1.50– 30.00	35.33

Travata: 406 (Travata 406) [4017 (Nodo 4017) , 4011 (Nodo 4011)]

L = 1070.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: *Verificata*

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
535.0	1	10.78– 30.00	42.80

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
535.0	1	0.83– 30.00	35.67

Travata: 8013 (Travata 8013) [4012 (Nodo 4012) , 4018 (Nodo 4018)]

L = 1070.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: *Verificata*

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm

x	Comb.	δ_{max}	L/250.00
535.0	1	9.56– 30.00	42.80

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
535.0	1	0.73– 30.00	35.67

Travata: 407 (Travata 407) [4018 (Nodo 4018) , 4022 (Nodo 4022)]

L = 1060.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	9.22– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	0.70– 30.00	35.33

Travata: 408 (Travata 408) [4014 (Nodo 4014) , 4015 (Nodo 4015)]

L = 1060.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	34.15– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	2.68– 30.00	35.33

Travata: 408 (Travata 408) [4015 (Nodo 4015) , 4016 (Nodo 4016)]

L = 1060.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	34.20– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	2.68– 30.00	35.33

Travata: 408 (Travata 408) [4016 (Nodo 4016) , 4017 (Nodo 4017)]

L = 1060.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	34.20– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	2.68– 30.00	35.33

Travata: 409 (Travata 409) [4002 (Nodo 4002) , 4003 (Nodo 4003)]

L = 1060.0cm Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	34.20– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	2.68– 30.00	35.33

Travata: 409 (Travata 409) [4003 (Nodo 4003) , 4004 (Nodo 4004)]

L = 1060.0cm Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	34.20– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	2.68– 30.00	35.33

Travata: 409 (Travata 409) [4004 (Nodo 4004) , 4005 (Nodo 4005)]

L = 1060.0cm Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	34.15– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	2.68– 30.00	35.33

Travata: 402 (Travata 402) [4008 (Nodo 4008) , 4014 (Nodo 4014)]

L = 1060.0cm Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	10.39– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	0.80– 30.00	35.33

Travata: 410 (Travata 410) [4010 (Nodo 4010) , 4009 (Nodo 4009)]

L = 1060.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	34.20– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	2.68– 30.00	35.33

Travata: 410 (Travata 410) [4009 (Nodo 4009) , 4008 (Nodo 4008)]

L = 1060.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	34.20– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	2.68– 30.00	35.33

Travata: 411 (Travata 411) [4021 (Nodo 4021) , 4020 (Nodo 4020)]

L = 1060.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	34.20– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	2.68– 30.00	35.33

Travata: 411 (Travata 411) [4020 (Nodo 4020) , 4019 (Nodo 4019)]

$L = 1060.0\text{cm}$ Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0\text{cm}$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{\max}	L/250.00
cm		mm	mm
530.0	1	34.20– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	2.68v	35.33

Travata: 412 (Travata 412) [4117 (Nodo 4117) , 4096 (Nodo 4096)]

$L = 1060.0\text{cm}$ Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0\text{cm}$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{\max}	L/250.00
cm		mm	mm
530.0	1	49.47– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	3.95– 30.00	35.33

Travata: 413 (Travata 413) [4062 (Nodo 4062) , 4032 (Nodo 4032)]

$L = 1060.0\text{cm}$ Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0\text{cm}$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{\max}	L/250.00
cm		mm	mm
530.0	1	49.47– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	3.95– 30.00	35.33

Travata: 410 (Travata 410) [4007 (Nodo 4007) , 4008 (Nodo 4008)]

$L = 1059.5\text{cm}$ Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0\text{cm}$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{\max}	L/250.00
cm		mm	mm
529.5	1	35.98– 30.00	42.38

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
529.5	1	2.86– 30.00	35.32

Travata: 409 (Travata 409) [4001 (Nodo 4001) , 4002 (Nodo 4002)]

$L = 1060.0\text{cm}$ Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0\text{cm}$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{\max}	L/250.00
cm		mm	mm
530.0	1	34.25– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	2.68– 30.00	35.33

Travata: 420 (Travata 420) [4090 (Nodo 4090) , 4111 (Nodo 4111)]

$L = 1060.0\text{cm}$ Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0\text{cm}$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{\max}	L/250.00
cm		mm	mm
530.0	1	49.48– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	3.95– 30.00	35.33

Travata: 421 (Travata 421) [4091 (Nodo 4091) , 4112 (Nodo 4112)]

$L = 1060.0\text{cm}$ Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0\text{cm}$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{\max}	L/250.00
cm		mm	mm
530.0	1	49.56– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	3.95– 30.00	35.33

Travata: 422 (Travata 422) [4092 (Nodo 4092) , 4113 (Nodo 4113)]

$L = 1060.0\text{cm}$ Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0\text{cm}$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{\max}	L/250.00
cm		mm	mm
530.0	1	49.48– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
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x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	3.95– 30.00	35.33

Travata: 423 (Travata 423) [4036 (Nodo 4036) , 4066 (Nodo 4066)]

L = 1060.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0cm$ Verifica: *Verificata*

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	49.48– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	3.95– 30.00	35.33

Travata: 424 (Travata 424) [4037 (Nodo 4037) , 4067 (Nodo 4067)]

L = 1060.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0cm$ Verifica: *Verificata*

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	49.56– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	3.95– 30.00	35.33

Travata: 425 (Travata 425) [4038 (Nodo 4038) , 4068 (Nodo 4068)]

L = 1060.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0cm$ Verifica: *Verificata*

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	49.48– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	3.95– 30.00	35.33

Travata: 426 (Travata 426) [4039 (Nodo 4039) , 4069 (Nodo 4069)]

L = 1060.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0cm$ Verifica: *Verificata*

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	49.48– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	3.95– 30.00	35.33

Travata: 427 (Travata 427) [4040 (Nodo 4040) , 4070 (Nodo 4070)]

L = 1060.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: *Verificata*

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	49.56– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	3.95– 30.00	35.33

Travata: 428 (Travata 428) [4041 (Nodo 4041) , 4071 (Nodo 4071)]

L = 1060.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: *Verificata*

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	49.20– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	3.95– 30.00	35.33

Travata: 429 (Travata 429) [4003 (Nodo 4003) , 4009 (Nodo 4009)]

L = 1050.5cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: *Verificata*

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
525.3	1	17.20– 30.00	42.02

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
525.3	1	1.36– 30.00	35.02

Travata: 430 (Travata 430) [4093 (Nodo 4093) , 4114 (Nodo 4114)]

L = 1060.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: *Verificata*

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm

x	Comb.	δ_{max}	L/250.00
530.0	1	49.48– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	3.95– 30.00	35.33

Travata: 431 (Travata 431) [4094 (Nodo 4094) , 4115 (Nodo 4115)]

L = 1060.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	49.56– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	3.95– 30.00	35.33

Travata: 432 (Travata 432) [4095 (Nodo 4095) , 4116 (Nodo 4116)]

L = 1060.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	49.48– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	3.95– 30.00	35.33

Travata: 433 (Travata 433) [4028 (Nodo 4028) , 4061 (Nodo 4061)]

L = 1060.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	46.24– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	3.69– 30.00	35.33

Travata: 434 (Travata 434) [4027 (Nodo 4027) , 4060 (Nodo 4060)]

L = 1060.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	49.47– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	3.95– 30.00	35.33

Travata: 414 (Travata 414) [4033 (Nodo 4033) , 4063 (Nodo 4063)]

L = 1060.0cm Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	49.48– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	3.95– 30.00	35.33

Travata: 415 (Travata 415) [4035 (Nodo 4035) , 4065 (Nodo 4065)]

L = 1060.0cm Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	49.48– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	3.95– 30.00	35.33

Travata: 416 (Travata 416) [4034 (Nodo 4034) , 4064 (Nodo 4064)]

L = 1060.0cm Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	49.56– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	3.95– 30.00	35.33

Travata: 417 (Travata 417) [4082 (Nodo 4082) , 4128 (Nodo 4128)]

L = 1060.0cm Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	49.20– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	3.95– 30.00	35.33

Travata: 418 (Travata 418) [4083 (Nodo 4083) , 4129 (Nodo 4129)]

L = 1060.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	49.56– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	3.95– 30.00	35.33

Travata: 419 (Travata 419) [4084 (Nodo 4084) , 4130 (Nodo 4130)]

L = 1060.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	49.48– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	3.95– 30.00	35.33

Travata: 411 (Travata 411) [4021 (Nodo 4021) , 4022 (Nodo 4022)]

L = 1059.5cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
529.5	1	34.21– 30.00	42.38

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
529.5	1	2.68– 30.00	35.32

Travata: 408 (Travata 408) [4017 (Nodo 4017) , 4018 (Nodo 4018)]

$L = 1058.6\text{cm}$ Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0\text{cm}$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{\max}	L/250.00
cm		mm	mm
529.1	1	35.90– 30.00	42.34

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
529.1	1	2.85– 30.00	35.29

Travata: 434 (Travata 434) [4078 (Nodo 4078) , 4060 (Nodo 4060)]

$L = 1070.0\text{cm}$ Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0\text{cm}$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{\max}	L/250.00
cm		mm	mm
535.0	1	51.33– 30.00	42.80

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
535.0	1	4.10– 30.00	35.67

Travata: 433 (Travata 433) [4061 (Nodo 4061) , 4079 (Nodo 4079)]

$L = 1070.0\text{cm}$ Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0\text{cm}$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{\max}	L/250.00
cm		mm	mm
535.0	1	47.98– 30.00	42.80

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
535.0	1	3.83– 30.00	35.67

Travata: 413 (Travata 413) [4062 (Nodo 4062) , 4081 (Nodo 4081)]

$L = 1070.0\text{cm}$ Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0\text{cm}$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{\max}	L/250.00
cm		mm	mm
535.0	1	51.33– 30.00	42.80

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
535.0	1	4.10– 30.00	35.67

Travata: 408 (Travata 408) [4013 (Nodo 4013) , 4014 (Nodo 4014)]

$L = 1060.2\text{cm}$ Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0\text{cm}$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.2	1	25.52– 30.00	42.41

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.2	1	3.15– 30.00	35.34

Travata: 437 (Travata 437) [4104 (Nodo 4104) , 4124 (Nodo 4124)]

$L = 744.0\text{cm}$ Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0\text{cm}$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
372.0	1	4.08– 30.00	29.76

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
372.0	1	0.93– 30.00	24.80

Travata: 413 (Travata 413) [4105 (Nodo 4105) , 4125 (Nodo 4125)]

$L = 744.0\text{cm}$ Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0\text{cm}$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
372.0	1	13.39– 30.00	29.76

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
372.0	1	3.15– 30.00	24.80

Travata: 438 (Travata 438) [4099 (Nodo 4099) , 4107 (Nodo 4107)]

$L = 1060.1\text{cm}$ Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0\text{cm}$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
551.1	1	15.60– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
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x	Comb.	δ_2	L/300.00
cm		mm	mm
551.1	1	3.17– 30.00	35.34

Travata: 434 (Travata 434) [4078 (Nodo 4078) , 4102 (Nodo 4102)]

L = 316.0cm Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: *Verificata*

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
158.0	1	0.66– 30.00	12.64

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
158.0	1	0.16– 30.00	10.53

Travata: 413 (Travata 413) [4081 (Nodo 4081) , 4105 (Nodo 4105)]

L = 316.0cm Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: *Verificata*

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
158.0	1	0.66– 30.00	12.64

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
158.0	1	0.16– 30.00	10.53

Travata: 433 (Travata 433) [4079 (Nodo 4079) , 4104 (Nodo 4104)]

L = 316.0cm Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: *Verificata*

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
158.0	1	0.62– 30.00	12.64

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
158.0	1	0.15– 30.00	10.53

Travata: 401 (Travata 401) [4023 (Nodo 4023) , 4013 (Nodo 4013)]

L = 1043.1cm Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: *Verificata*

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
589.7	1	17.04– 30.00	41.72

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
589.7	1	2.05– 30.00	34.77

Travata: 411 (Travata 411) [4024 (Nodo 4024) , 4023 (Nodo 4023)]

L = 1059.5cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: *Verificata*

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
488.5	1	8.39– 30.00	42.38

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
488.5	1	1.43– 30.00	35.32

Travata: 411 (Travata 411) [4024 (Nodo 4024) , 4019 (Nodo 4019)]

L = 1060.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: *Verificata*

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	34.15– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	2.68– 30.00	35.33

Travata: 402 (Travata 402) [4024 (Nodo 4024) , 4014 (Nodo 4014)]

L = 1059.5cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: *Verificata*

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
595.2	1	30.50– 30.00	42.38

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
595.2	1	4.43– 30.00	35.32

Travata: 439 (Travata 439) [4052 (Nodo 4052) , 4055 (Nodo 4055)]

L = 1059.6cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: *Verificata*

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm

x	Comb.	δ_{max}	L/250.00
519.1	1	15.65– 30.00	42.38

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
508.6	1	3.17– 30.00	35.32

Travata: 435 (Travata 435) [4057 (Nodo 4057) , 4073 (Nodo 4073)]

L = 316.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
158.0	1	0.62– 30.00	12.64

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
158.0	1	0.15– 30.00	10.53

Travata: 406 (Travata 406) [4005 (Nodo 4005) , 4011 (Nodo 4011)]

L = 1059.5cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
594.8	1	30.59– 30.00	42.38

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
594.8	1	4.44– 30.00	35.32

Travata: 412 (Travata 412) [4057 (Nodo 4057) , 4076 (Nodo 4076)]

L = 316.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
158.0	1	0.66– 30.00	12.64

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
158.0	1	0.16– 30.00	10.53

Travata: 436 (Travata 436) [4058 (Nodo 4058) , 4074 (Nodo 4074)]

L = 316.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
158.0	1	0.66– 30.00	12.64

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
158.0	1	0.16– 30.00	10.53

Travata: 409 (Travata 409) [4005 (Nodo 4005) , 4006 (Nodo 4006)]

L = 1060.0cm Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
488.5	1	8.41– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
488.5	1	1.44– 30.00	35.33

Travata: 440 (Travata 440) [4029 (Nodo 4029) , 4058 (Nodo 4058)]

L = 744.0cm Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
372.0	1	4.08– 30.00	29.76

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
372.0	1	0.93– 30.00	24.80

Travata: 412 (Travata 412) [4045 (Nodo 4045) , 4057 (Nodo 4057)]

L = 744.0cm Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
372.0	1	13.39– 30.00	29.76

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
372.0	1	3.15– 30.00	24.80

Travata: 407 (Travata 407) [4006 (Nodo 4006) , 4012 (Nodo 4012)]

L = 1043.0cm Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
589.6	1	16.92– 30.00	41.72

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
589.6	1	2.04– 30.00	34.77

Travata: 436 (Travata 436) [4098 (Nodo 4098) , 4074 (Nodo 4074)]

L = 1070.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
535.0	1	51.33– 30.00	42.80

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
535.0	1	4.10– 30.00	35.67

Travata: 412 (Travata 412) [4076 (Nodo 4076) , 4096 (Nodo 4096)]

L = 1070.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
535.0	1	51.33– 30.00	42.80

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
535.0	1	4.10– 30.00	35.67

Travata: 435 (Travata 435) [4097 (Nodo 4097) , 4073 (Nodo 4073)]

L = 1070.0cm Modello =Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
535.0	1	47.98– 30.00	42.80

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
535.0	1	3.83– 30.00	35.67

Travata: 410 (Travata 410) [4011 (Nodo 4011) , 4012 (Nodo 4012)]

$L = 1059.5\text{cm}$ Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0\text{cm}$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{\max}	L/250.00
cm		mm	mm
529.5	1	25.38– 30.00	42.38

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
529.5	1	3.13– 30.00	35.32

Travata: 435 (Travata 435) [4097 (Nodo 4097) , 4131 (Nodo 4131)]

$L = 1060.0\text{cm}$ Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0\text{cm}$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{\max}	L/250.00
cm		mm	mm
530.0	1	46.24– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	3.69– 30.00	35.33

Travata: 436 (Travata 436) [4132 (Nodo 4132) , 4098 (Nodo 4098)]

$L = 1060.0\text{cm}$ Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0\text{cm}$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{\max}	L/250.00
cm		mm	mm
530.0	1	49.47– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	3.95– 30.00	35.33

Travata: 410 (Travata 410) [4010 (Nodo 4010) , 4011 (Nodo 4011)]

$L = 1059.5\text{cm}$ Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0\text{cm}$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{\max}	L/250.00
cm		mm	mm
529.5	1	34.09– 30.00	42.38

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
529.5	1	2.67– 30.00	35.32

Travata: 501 (Travata 501) [5102 (Nodo 5102) , 5123 (Nodo 5123)]

$L = 744.0\text{cm}$ Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0\text{cm}$ Verifica: *Verificata*

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{\max}	L/250.00
cm		mm	mm
372.0	1	12.33– 30.00	29.76

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
372.0	1	0.98– 30.00	24.80

Travata: 502 (Travata 502) [5106 (Nodo 5106) , 5126 (Nodo 5126)]

$L = 744.0\text{cm}$ Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0\text{cm}$ Verifica: *Verificata*

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{\max}	L/250.00
cm		mm	mm
372.0	1	12.33– 30.00	29.76

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
372.0	1	0.98– 30.00	24.80

Travata: 503 (Travata 503) [5099 (Nodo 5099) , 5107 (Nodo 5107)]

$L = 1060.0\text{cm}$ Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0\text{cm}$ Verifica: *Verificata*

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{\max}	L/250.00
cm		mm	mm
530.0	1	66.59– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	5.27– 30.00	35.33

Travata: 504 (Travata 504) [5023 (Nodo 5023) , 5122 (Nodo 5122)]

$L = 265.0\text{cm}$ Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0\text{cm}$ Verifica: *Verificata*

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{\max}	L/250.00
cm		mm	mm
159.0	1	1.97– 30.00	10.60

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
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x	Comb.	δ_2	L/300.00
cm		mm	mm
159.0	1	0.16– 30.00	8.83

Travata: 505 (Travata 505) [5100 (Nodo 5100) , 5122 (Nodo 5122)]

L = 744.0cm Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0cm$ Verifica: *Verificata*

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
372.0	1	12.33– 30.00	29.76

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
372.0	1	0.98– 30.00	24.80

Travata: 506 (Travata 506) [5023 (Nodo 5023) , 5099 (Nodo 5099)]

L = 744.0cm Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0cm$ Verifica: *Verificata*

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
372.0	1	6.31– 30.00	29.76

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
372.0	1	0.49– 30.00	24.80

Travata: 507 (Travata 507) [5024 (Nodo 5024) , 5107 (Nodo 5107)]

L = 744.0cm Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0cm$ Verifica: *Verificata*

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
372.0	1	6.31– 30.00	29.76

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
372.0	1	0.49– 30.00	24.80

Travata: 508 (Travata 508) [5052 (Nodo 5052) , 5055 (Nodo 5055)]

L = 1059.5cm Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta c = 3.0cm$ Verifica: *Verificata*

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
529.5	1	66.48– 30.00	42.38

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
529.5	1	5.26– 30.00	35.32

Travata: 509 (Travata 509) [5005 (Nodo 5005) , 5006 (Nodo 5006)]

L = 1060.0cm Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: *Verificata*

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
530.0	1	66.59– 30.00	42.40

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
530.0	1	5.27– 30.00	35.33

Travata: 510 (Travata 510) [5043 (Nodo 5043) , 5050 (Nodo 5050)]

L = 744.0cm Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: *Verificata*

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
372.0	1	12.33– 30.00	29.76

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
372.0	1	0.98– 30.00	24.80

Travata: 511 (Travata 511) [5044 (Nodo 5044) , 5051 (Nodo 5051)]

L = 744.0cm Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: *Verificata*

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
372.0	1	12.33– 30.00	29.76

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
372.0	1	0.98– 30.00	24.80

Travata: 512 (Travata 512) [5042 (Nodo 5042) , 5049 (Nodo 5049)]

L = 744.0cm Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: *Verificata*

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm

x	Comb.	δ_{max}	L/250.00
372.0	1	12.33– 30.00	29.76

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
372.0	1	0.98– 30.00	24.80

Travata: 513 (Travata 513) [5005 (Nodo 5005) , 5052 (Nodo 5052)]

L = 744.0cm Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
372.0	1	6.31– 30.00	29.76

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
372.0	1	0.49– 30.00	24.80

Travata: 514 (Travata 514) [5055 (Nodo 5055) , 5006 (Nodo 5006)]

L = 744.0cm Modello = Appoggiata

Crit.Prog: Acciaio_Flessione $\delta_c = 3.0cm$ Verifica: **Verificata**

Verifica spostamento nello stato finale (§4.2.4.2.1 - NTC)

x	Comb.	δ_{max}	L/250.00
cm		mm	mm
372.0	1	6.31– 30.00	29.76

Verifica spostamento elastico dovuto ai soli carichi variabili (§4.2.4.2.1 - NTC)

x	Comb.	δ_2	L/300.00
cm		mm	mm
372.0	1	0.49– 30.00	24.80

Verifica spostamenti laterali delle colonne in acciaio secondo NTC 2018

Scenario di calcolo : **SLE-2018**

Simbologia:

Interp.: interpiano

Nodo sup. e Nodo inf.: nodi giacenti sulla stessa verticale, appartenenti all'impalcato j e i, rispettivamente, dell'interpiano i-j

Nodo: nodo/i dell'ultimo impalcato

Comb: combinazione/i di carico Rara/e più gravosa/e

SpostX sup.: spostamento lungo x del nodo superiore per la combinazione Comb.

SpostY sup.: spostamento lungo y del nodo superiore per la combinazione Comb.

SpostX inf.: spostamento lungo x del nodo inferiore per la combinazione Comb.

SpostY inf.: spostamento lungo y del nodo inferiore per la combinazione Comb.

δ : spostamento/i orizzontale/i relativo/i di piano

Δ : spostamento/i orizzontale/i totale/i

L/k: limite di deformabilità (Tab. 4.2.XIII, §4.2.4.2.2 - NTC 2018)

Verifica: esito verifica (si = soddisfatta, no = non soddisfatta)

Verifica spostamenti orizzontali relativi di piano (§4.2.4.2.2 - NTC)

Interp.	Nodo sup.	Nodo inf.	Comb.	SpostX sup. mm	SpostY sup. mm	SpostX inf. mm	SpostY inf. mm	δ mm	h/300.00 mm	Verifica
1-2	2019	1019	1	-0.03	0.03	0.06	0.05	0.10	12.28	Si
1-2	2020	1020	1	-0.03	0.05	0.06	0.00	0.10	12.28	Si
1-2	2021	1021	1	-0.03	0.08	0.06	-0.04	0.15	12.28	Si
1-2	2022	1022	1	-0.03	0.10	0.06	-0.09	0.21	12.28	Si
1-2	2015	1015	1	-0.01	0.03	0.02	0.05	0.03	12.28	Si
1-2	2016	1016	1	-0.01	0.05	0.02	0.00	0.05	12.28	Si
1-2	2017	1017	1	-0.01	0.08	0.02	-0.04	0.12	12.28	Si
1-2	2018	1018	1	-0.01	0.10	0.02	-0.09	0.19	12.28	Si
1-2	2010	1010	1	0.02	0.05	-0.03	0.00	0.07	12.28	Si
1-2	2004	1004	1	0.05	0.05	-0.07	0.00	0.13	12.28	Si
1-2	2003	1003	1	0.05	0.03	-0.07	0.05	0.12	12.28	Si
1-2	2009	1009	1	0.02	0.03	-0.03	0.05	0.05	12.28	Si
1-2	2002	1002	1	0.05	-0.00	-0.07	0.09	0.15	12.28	Si
1-2	2008	1008	1	0.02	-0.00	-0.03	0.09	0.11	12.28	Si
1-2	2001	1001	1	0.05	-0.03	-0.07	0.14	0.20	12.28	Si
1-2	2007	1007	1	0.02	-0.03	-0.03	0.14	0.17	12.28	Si
1-2	2005	1005	1	0.05	0.08	-0.07	-0.04	0.17	12.28	Si
1-2	2006	1006	1	0.24	0.26	-0.82	0.42	1.07	12.28	Si
1-2	2012	1012	1	0.02	0.10	-0.03	-0.09	0.20	12.28	Si
1-2	2011	1011	1	0.02	0.08	-0.03	-0.04	0.13	12.28	Si
1-2	2013	1013	1	-0.01	-0.03	0.02	0.14	0.17	12.28	Si
1-2	2023	1023	1	-0.25	-0.19	0.81	-0.37	1.07	12.28	Si
1-2	2014	1014	1	-0.01	-0.00	0.02	0.09	0.10	12.28	Si
1-2	2024	1024	1	-0.03	-0.00	0.06	0.09	0.13	12.28	Si
2-3	3020	2020	1	-0.32	0.16	-0.03	0.05	0.31	12.28	Si
2-3	3019	2019	1	-0.32	-0.07	-0.03	0.03	0.30	12.28	Si
2-3	3018	2018	1	-0.09	0.63	-0.01	0.10	0.53	12.28	Si
2-3	3004	2004	1	0.38	0.16	0.05	0.05	0.35	12.28	Si
2-3	3003	2003	1	0.38	-0.07	0.05	0.03	0.35	12.28	Si
2-3	3016	2016	1	-0.09	0.16	-0.01	0.05	0.14	12.28	Si
2-3	3022	2022	1	-0.32	0.63	-0.03	0.10	0.60	12.28	Si
2-3	3021	2021	1	-0.32	0.40	-0.03	0.08	0.43	12.28	Si
2-3	3015	2015	1	-0.09	-0.07	-0.01	0.03	0.12	12.28	Si
2-3	3017	2017	1	-0.09	0.40	-0.01	0.08	0.33	12.28	Si
2-3	3010	2010	1	0.15	0.16	0.02	0.05	0.17	12.28	Si
2-3	3002	2002	1	0.38	-0.30	0.05	-0.00	0.45	12.28	Si
2-3	3009	2009	1	0.15	-0.07	0.02	0.03	0.16	12.28	Si
2-3	3008	2008	1	0.15	-0.30	0.02	-0.00	0.33	12.28	Si
2-3	3007	2007	1	0.15	-0.54	0.02	-0.03	0.52	12.28	Si
2-3	3001	2001	1	0.38	-0.54	0.05	-0.03	0.61	12.28	Si
2-3	3005	2005	1	0.38	0.40	0.05	0.08	0.46	12.28	Si
2-3	3006	2006	1	0.58	0.79	0.24	0.26	0.63	12.28	Si
2-3	3012	2012	1	0.15	0.63	0.02	0.10	0.54	12.28	Si
2-3	3011	2011	1	0.15	0.40	0.02	0.08	0.35	12.28	Si
2-3	3013	2013	1	-0.09	-0.54	-0.01	-0.03	0.51	12.28	Si
2-3	3023	2023	1	-0.54	-0.69	-0.25	-0.19	0.58	12.28	Si
2-3	3014	2014	1	-0.09	-0.30	-0.01	-0.00	0.31	12.28	Si
2-3	3024	2024	1	-0.32	-0.30	-0.03	-0.00	0.42	12.28	Si
3-4	4020	3020	1	-0.49	0.26	-0.32	0.16	0.20	12.28	Si
3-4	4019	3019	1	-0.49	-0.09	-0.32	-0.07	0.18	12.28	Si
3-4	4018	3018	1	-0.14	0.97	-0.09	0.63	0.34	12.28	Si
3-4	4004	3004	1	0.57	0.26	0.38	0.16	0.21	12.28	Si
3-4	4003	3003	1	0.57	-0.09	0.38	-0.07	0.19	12.28	Si
3-4	4016	3016	1	-0.14	0.26	-0.09	0.16	0.11	12.28	Si
3-4	4022	3022	1	-0.49	0.97	-0.32	0.63	0.38	12.28	Si

Interp.	Nodo sup.	Nodo inf.	Comb.	SpostX sup.	SpostY sup.	SpostX inf.	SpostY inf.	δ	h/300.00	Verifica
3-4	4021	3021	1	-0.49	0.62	-0.32	0.40	0.28	12.28	Si
3-4	4015	3015	1	-0.14	-0.09	-0.09	-0.07	0.06	12.28	Si
3-4	4017	3017	1	-0.14	0.62	-0.09	0.40	0.22	12.28	Si
3-4	4010	3010	1	0.22	0.26	0.15	0.16	0.12	12.28	Si
3-4	4002	3002	1	0.57	-0.44	0.38	-0.30	0.23	12.28	Si
3-4	4009	3009	1	0.22	-0.09	0.15	-0.07	0.07	12.28	Si
3-4	4008	3008	1	0.22	-0.44	0.15	-0.30	0.16	12.28	Si
3-4	4007	3007	1	0.22	-0.80	0.15	-0.54	0.27	12.28	Si
3-4	4001	3001	1	0.57	-0.80	0.38	-0.54	0.32	12.28	Si
3-4	4005	3005	1	0.57	0.62	0.38	0.40	0.29	12.28	Si
3-4	4006	3006	1	0.36	2.12	0.58	0.79	1.34	12.28	Si
3-4	4012	3012	1	0.22	0.97	0.15	0.63	0.34	12.28	Si
3-4	4011	3011	1	0.22	0.62	0.15	0.40	0.23	12.28	Si
3-4	4013	3013	1	-0.14	-0.80	-0.09	-0.54	0.27	12.28	Si
3-4	4023	3023	1	-0.30	-1.96	-0.54	-0.69	1.29	12.28	Si
3-4	4014	3014	1	-0.14	-0.44	-0.09	-0.30	0.15	12.28	Si
3-4	4024	3024	1	-0.49	-0.44	-0.32	-0.30	0.23	12.28	Si

Verifica spostamenti orizzontali in sommità (§4.2.4.2.2 - NTC)

Nodo	Comb.	SpostX mm	SpostY mm	Δ mm	H/500.00 mm	Verifica
5107 (Nodo_5107)	1	12.37	6.22	13.85	37.36	Si
5099 (Nodo_5099)	1	12.37	-8.71	15.13	37.36	Si
5055 (Nodo_5055)	1	-12.21	8.88	15.10	37.36	Si
5052 (Nodo_5052)	1	-12.21	-5.89	13.56	37.36	Si
5023 (Nodo_5023)	1	1.89	-8.71	8.91	37.36	Si
5024 (Nodo_5024)	1	1.89	6.22	6.50	37.36	Si
5005 (Nodo_5005)	1	-1.85	-5.89	6.17	37.36	Si
5006 (Nodo_5006)	1	-1.85	8.88	9.07	37.36	Si