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Defect Id	Geometry	Type	Secondary feature 1	Secondary feature 2	Location	Remark	Average opening (mm)	Average opening (in)	Length 3D (ft)	Area (ft²)	Orientation (°)	Orientation	Center X (ft) (circunference position)	Center Y (ft) (Elevation)
1	LI	DX	EF	-	-	-	-	-	5.06	-	3	Vertical	20.76	738.71
2	LI	DX	EF	-	RB	-	-	-	10.92	-	90	Hz	8.40	751.12
3	LI	DX	EF	-	RB	-	-	-	3.94	-	90	Hz	21.25	739.41
4	PT	DX	EP	-	RB	-	-	-	-	-	-	-	11.55	751.10
5	LI	DX	EF	-	-	-	-	-	1.01	-	19	Inclined	6.95	758.69
6	LI	DX	EF	-	RB	-	-	-	2.81	-	87	Hz	7.01	758.72
7	PT	CO	TR	-	-	-	-	-	-	-	-	-	7.56	760.51
8	PT	CO	TR	-	-	-	-	-	-	-	-	-	14.94	753.90
9	PT	DX	EP	-	-	-	-	-	-	-	-	-	17.06	751.91
10	LI	SU	-	-	RB	-	-	-	0.93	-	87	Hz	15.08	754.94
11	PT	CO	TR	-	-	-	-	-	-	-	-	-	6.79	764.15
12	LI	DX	EF	-	-	-	-	-	1.09	-	5	Vertical	20.66	750.57
13	LI	CO	AA	-	-	-	-	-	1.77	-	22	Inclined	18.76	752.76
14	PT	CO	TR	-	-	-	-	-	-	-	-	-	2.99	769.22
15	PT	CO	TR	-	-	-	-	-	-	-	-	-	7.79	764.52
16	PT	CO	TR	-	-	-	-	-	-	-	-	-	4.02	770.14
17	LI	SU	EF	-	RB	-	-	-	16.91	-	90	Hz	23.33	751.16
18	LI	DX	EF	-	-	-	-	-	4.40	-	2	Vertical	14.70	760.44
19	LI	DX	EF	-	RB	-	-	-	12.58	-	90	Hz	12.59	762.57
20	LI	CO	AA	-	-	-	-	-	0.89	-	90	Hz	30.26	745.03
21	LI	SU	EF	-	RB	-	-	-	6.66	-	90	Hz	7.83	770.33
22	LI	DX	EF	-	-	-	-	-	2.82	-	11	Vertical	1.00	777.25
23	LI	DX	EF	-	RB	-	-	-	1.93	-	90	Hz	1.03	778.10
24	LI	DX	EF	-	-	-	-	-	2.83	-	0	Vertical	4.66	777.27
25	PT	CO	TR	-	-	-	-	-	-	-	-	-	8.66	774.30
26	LI	DX	EF	-	-	-	-	-	4.49	-	13	Vertical	22.46	760.84
27	LI	DX	EF	-	RB	-	-	-	4.38	-	90	Hz	5.70	778.04
28	LI	SU	EF	-	RB	-	-	-	14.83	-	90	Hz	29.75	755.03
29	LI	DX	EF	-	-	-	-	-	1.67	-	6	Vertical	25.86	759.19
30	LI	SU	EF	-	RB	-	-	-	28.10	-	90	Hz	27.07	758.80
31	PT	CO	TR	-	-	-	-	-	-	-	-	-	5.09	782.60
32	PT	CO	TR	-	-	-	-	-	-	-	-	-	18.01	770.31
33	LI	DX	EF	-	-	-	-	-	1.24	-	8	Vertical	30.16	758.23
34	LI	DX	EF	-	-	-	-	-	1.92	-	39	Inclined	3.41	785.75
35	LI	DX	EF	-	RB	-	-	-	9.94	-	90	Hz	27.74	762.62
36	LI	DX	EF	-	-	-	-	-	3.98	-	7	Vertical	30.45	760.84
37	LI	DX	EF	-	-	-	-	-	1.31	-	21	Inclined	4.05	787.99
38	LI	SU	EF	-	RB	-	-	-	1.59	-	90	Hz	3.50	789.56
39	LI	DX	EF	-	-	-	-	-	1.84	-	36	Inclined	9.08	786.91
40	LI	DX	EF	-	-	-	-	-	1.57	-	35	Inclined	7.27	788.83
41	LI	DX	EF	-	RB	-	-	-	20.74	-	90	Hz	45.63	751.16
42	LI	SU	EF	-	RB	-	-	-	22.35	-	89	Hz	16.28	781.87
43	PT	CO	TR	-	-	-	-	-	-	-	-	-	38.84	760.99
44	PT	CO	TR	-	-	-	-	-	-	-	-	-	7.86	792.35
45	PT	SU	-	-	-	-	-	-	-	-	-	-	45.83	754.86
46	PT	CO	TR	-	-	-	-	-	-	-	-	-	36.50	765.73
47	LI	DX	EF	-	RB	-	-	-	4.26	-	89	Hz	12.92	789.51
48	LI	DX	EF	-	RB	-	-	-	3.94	-	90	Hz	19.95	785.63
49	PT	CO	TR	-	-	-	-	-	-	-	-	-	51.49	755.84
50	LI	DX	EF	-	RB	-	-	-	14.41	-	90	Hz	29.37	778.06
51	LI	SU	-	-	RB	-	-	-	0.60	-	90	Hz	49.37	758.93
52	LI	DX	EF	-	RB	-	-	-	7.22	-	90	Hz	35.08	774.22
53	PT	CO	TR	-	-	-	-	-	-	-	-	-	28.21	781.19
54	PT	DC	-	-	-	-	-	-	-	-	-	-	68.48	741.60
55	LI	DX	EF	-	RB	-	-	-	8.20	-	89	Hz	5.69	804.59
56	LI	SU	EF	-	RB	-	-	-	3.22	-	90	Hz	41.07	770.32
57	LI	DX	EF	-	RB	-	-	-	2.93	-	89	Hz	18.92	793.09
58	LI	DX	EF	-	RB	-	-	-	7.92	-	90	Hz	31.79	785.58
59	LI	DX	EF	-	RB	-	-	-	14.10	-	90	Hz	35.80	781.83
60	LI	DX	EF	-	RB	-	-	-	5.92	-	88	Hz	3.33	816.23
61	PT	CO	TR	-	-	-	-	-	-	-	-	-	57.75	761.93
62	PT	CO	TR	-	-	-	-	-	-	-	-	-	11.21	808.51
63	LI	DX	EF	-	-	-	-	-	0.94	-	4	Vertical	49.63	770.17
64	LI	DX	EF	-	-	-	-	-	2.62	-	3	Vertical	72.37	747.46
65	LI	DX	EF	-	-	-	-	-	1.86	-	1	Vertical	42.80	777.29
66	LI	DX	EF	-	-	-	-	-	2.86	-	5	Vertical	22.11	798.07
67	LI	SU	EF	-	RB	-	-	-	8.75	-	90	Hz	42.41	778.14
68	LI	DX	EF	-	-	-	-	-	2.60	-	1	Vertical	48.52	772.94
69	LI	DX	EF	-	-	-	-	-	3.37	-	1	Vertical	53.68	768.91
70	PT	CO	TR	-	-	-	-	-	-	-	-	-	16.24	806.46
71	LI	DX	EF	-	-	-	-	-	1.80	-	11	Vertical	50.11	773.15
72	LI	DX	EF	-	-	-	-	-	2.12	-	90	Hz	56.83	766.56
73	LI	DX	EF	-	RB	-	-	-	16.54	-	89	Hz	30.35	793.13
74	LI	SU	EF	-	RB	-	-	-	2.96	-	89	Hz	49.28	774.23
75	PT	DX	EP	-	RB	-	-	-	-	-	-	-	49.33	774.28
76	LI	DX	EF	-	-	-	-	-	1.01	-	2	Vertical	46.05	777.60
77	LI	DX	EF	-	-	-	-	-	1.82	-	1	Vertical	46.52	777.19
78	PT	CO	TR	-	-	-	-	-	-	-	-	-	14.70	809.20
79	PT	CO	TR	-	-	-	-	-	-	-	-	-	43.44	780.52
80	LI	DX	EF	-	RB	-	-	-	19.77	-	90	Hz	27.73	796.84
81	PT	CO	TR	-	-	-	-	-	-	-	-	-	60.16	764.43
82	PT	DX	EP	-	RB	-	-	-	-	-	-	-	50.36	774.33
83	PT	CO	TR	-	-	-	-	-	-	-	-	-	29.57	795.25
84	PT	CO	TR	-	-	-	-	-	-	-	-	-	14.71	810.47
85	PT	CO	TR	-	-	-	-	-	-	-	-	-	25.51	799.96
86	LI	DX	EF	-	-	-	-	-	7.00	-	3	Vertical	26.48	799.02

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87	LI	DX	EF	-	-	-	-	-	3.90	-	5	Vertical	50.68	776.17
88	LI	DX	EF	-	-	-	-	-	1.47	-	89	Hz	60.43	766.49
89	LI	DX	EF	-	RB	-	-	-	32.25	-	90	Hz	75.70	751.21
90	LI	DX	EF	-	RB	-	-	-	4.34	-	90	Hz	11.15	816.08
91	PT	CO	TR	-	-	-	-	-	-	-	-	-	22.45	804.91
92	PT	CO	TR	-	-	-	-	-	-	-	-	-	69.62	758.57
93	PT	CO	TR	-	-	-	-	-	-	-	-	-	13.09	815.41
94	PT	CO	TR	-	-	-	-	-	-	-	-	-	3.32	825.38
95	LI	DX	EF	-	-	-	-	-	2.62	-	14	Vertical	57.71	771.07
96	PT	DX	EP	-	RB	-	-	-	-	-	-	-	77.57	751.28
97	LI	DX	EF	-	-	-	-	-	1.48	-	47	Inclined	43.67	785.27
98	LI	DX	EF	-	-	-	-	-	2.74	-	5	Vertical	52.12	777.02
99	LI	FI	EF	-	-	-	0.8	0.031	8.76	-	21	Inclined	47.32	781.87
100	LI	SU	EF	-	RB	-	-	-	6.77	-	89	Hz	43.65	785.74
101	LI	DX	EF	-	-	-	-	-	6.63	-	15	Inclined	30.37	799.58
102	LI	DX	EF	-	-	-	-	-	2.36	-	26	Inclined	45.44	784.81
103	LI	DX	EF	-	-	-	-	-	0.83	-	15	Vertical	52.95	777.71
104	LI	DX	EF	-	-	-	-	-	1.59	-	30	Inclined	45.27	785.44
105	PT	CO	TR	-	-	-	-	-	-	-	-	-	3.53	827.81
106	LI	DX	EF	-	-	-	-	-	0.73	-	0	Vertical	49.43	781.94
107	LI	DX	EF	-	-	-	-	-	3.09	-	6	Vertical	50.39	781.23
108	LI	DX	EF	-	-	-	-	-	1.20	-	3	Vertical	46.59	785.12
109	LI	DX	EF	-	-	-	-	-	2.45	-	87	Hz	42.46	789.50
110	PT	CO	TR	-	-	-	-	-	-	-	-	-	41.12	791.67
111	LI	DX	EF	-	-	-	-	-	1.25	-	16	Inclined	47.71	785.15
112	LI	DX	EF	-	-	-	-	-	2.17	-	7	Vertical	52.19	780.75
113	LI	DX	EF	-	-	-	-	-	3.44	-	14	Vertical	56.14	776.91
114	LI	DX	EF	-	-	-	-	-	1.03	-	8	Vertical	55.45	777.81
115	LI	DX	EF	-	-	-	-	-	1.44	-	3	Vertical	85.53	748.26
116	PT	CO	TR	-	-	-	-	-	-	-	-	-	84.66	749.23
117	LI	DX	EF	-	-	-	-	-	0.86	-	10	Vertical	55.63	778.37
118	LI	DX	EF	-	-	-	-	-	6.07	-	12	Vertical	54.44	779.58
119	PT	CO	TR	-	-	-	-	-	-	-	-	-	20.92	813.67
120	LI	DX	EF	-	RB	-	-	-	2.21	-	89	Hz	49.60	785.81
121	LI	FI	-	-	-	-	1.0	0.039	5.57	-	20	Inclined	46.57	788.86
122	LI	DX	EF	-	RB	-	-	-	14.34	-	89	Hz	31.60	804.53
123	LI	DX	EF	-	RB	-	-	-	19.45	-	89	Hz	29.15	808.35
124	PT	CO	TR	-	-	-	-	-	-	-	-	-	79.09	758.61
125	PT	CO	TR	-	-	-	-	-	-	-	-	-	48.19	789.57
126	LI	DX	EF	-	-	-	-	-	1.08	-	18	Inclined	56.01	781.85
127	LI	DX	EF	-	-	-	-	-	3.01	-	23	Inclined	46.31	792.15
128	PT	CO	TR	-	-	-	-	-	-	-	-	-	1.01	837.52
129	PT	CO	TR	-	-	-	-	-	-	-	-	-	27.30	811.25
130	LI	DX	NC	-	RB	-	-	-	1.04	-	89	Hz	46.41	793.43
131	LI	FI	-	-	-	-	1.2	0.047	6.94	-	7	Vertical	50.75	789.26
132	PT	SU	-	-	-	-	-	-	-	-	-	-	46.73	793.36
133	PT	CO	TR	-	-	-	-	-	-	-	-	-	57.95	782.53
134	PT	CO	TR	-	-	-	-	-	-	-	-	-	34.73	806.04
135	LI	DX	EF	-	-	-	-	-	0.95	-	4	Vertical	47.96	793.04
136	LI	DX	EF	-	-	-	-	-	6.44	-	73	Inclined	75.07	766.53
137	PT	CO	TR	-	-	-	-	-	-	-	-	-	15.88	826.14
138	LI	DX	EF	-	RB	-	-	-	13.66	-	89	Hz	30.10	812.22
139	LI	DX	EF	-	-	-	-	-	2.00	-	16	Inclined	72.23	770.31
140	LI	DX	EF	-	-	-	-	-	1.35	-	12	Vertical	68.00	774.75
141	PT	SU	-	-	RB	-	-	-	-	-	-	-	57.15	785.71
142	LI	DX	EF	-	-	-	-	-	1.02	-	25	Inclined	49.85	793.07
143	LI	DX	EF	-	RB	-	-	-	3.18	-	77	Hz	65.46	777.97
144	LI	SU	-	-	RB	-	-	-	5.99	-	90	Hz	89.46	755.02
145	PT	CO	TR	-	-	-	-	-	-	-	-	-	81.77	763.04
146	LI	DX	EF	-	RB	-	-	-	13.13	-	90	Hz	28.96	816.11
147	LI	DX	EF	-	-	-	-	-	6.99	-	0	Vertical	54.67	790.43
148	PT	CO	TR	-	-	-	-	-	-	-	-	-	17.80	828.15
149	LI	FI	EF	-	-	-	1.2	0.047	11.80	-	5	Vertical	50.72	795.40
150	LI	DX	EF	-	-	-	-	-	1.11	-	23	Inclined	49.30	796.87
151	PT	CO	TR	-	RB	-	-	-	-	-	-	-	19.32	827.89
152	LI	DX	EF	-	RB	-	-	-	4.35	-	89	Hz	19.44	827.81
153	PT	DX	EP	-	-	-	-	-	-	-	-	-	104.06	743.61
154	LI	DX	EF	-	-	-	-	-	5.75	-	89	Hz	104.31	743.52
155	PT	SU	-	-	RB	-	-	-	-	-	-	-	50.50	797.36
156	LI	DX	EF	-	-	-	-	-	1.60	-	2	Vertical	55.47	792.94
157	LI	DX	EF	-	-	-	-	-	3.07	-	2	Vertical	103.67	745.06
158	LI	DX	EF	-	RB	-	-	-	5.85	-	88	Hz	43.86	804.87
159	PT	CO	TR	-	-	-	-	-	-	-	-	-	88.26	760.58
160	LI	DX	EF	-	-	-	-	-	0.65	-	35	Inclined	4.10	844.80
161	PT	CO	TR	-	-	-	-	-	-	-	-	-	2.72	846.29
162	LI	FI	-	-	-	-	0.8	0.031	9.29	-	7	Vertical	51.94	797.09
163	PT	CO	TR	-	-	-	-	-	-	-	-	-	83.77	765.29
164	PT	CO	TR	-	-	-	-	-	-	-	-	-	61.00	788.84
165	LI	DX	EF	-	-	-	-	-	4.14	-	90	Hz	110.92	739.53
166	LI	DX	EF	-	-	-	-	-	1.43	-	5	Vertical	81.99	768.90
167	LI	FI	-	-	-	-	0.8	0.031	4.58	-	17	Inclined	52.98	798.22
168	PT	CO	TR	-	-	-	-	-	-	-	-	-	19.08	833.38
169	LI	DX	EF	-	RB	-	-	-	2.65	-	83	Hz	9.24	843.59
170	LI	DX	EF	-	-	-	-	-	3.57	-	42	Inclined	6.16	846.84
171	PT	DX	EP	-	-	-	-	-	-	-	-	-	88.90	765.11
172	LI	FI	EF	-	-	-	0.8	0.031	9.05	-	6	Vertical	55.73	798.38
173	PT	CO	TR	-	-	-	-	-	-	-	-	-	20.00	834.71
174	LI	DX	EF	-	-	-	-	-	1.32	-	3	Vertical	84.45	770.31
175	LI	DX	EF	-	-	-	-	-	3.03	-	90	Hz	84.74	770.35
176	LI	DX	EF	-	-	-	-	-	0.93	-	31	Inclined	9.18	847.14
177	LI	DX	EF	-	-	-	-	-	1.13	-	9	Vertical	82.32	774.10

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178	LI	DX	EF	-	RB	-	-	-	1.57	-	90	Hz	1.00	855.50
179	LI	DX	EF	-	-	-	-	-	2.20	-	14	Vertical	52.48	804.24
180	LI	DX	EF	-	RB	-	-	-	1.72	-	89	Hz	14.68	843.61
181	LI	DX	EF	-	RB	-	-	-	7.80	-	89	Hz	99.49	758.95
182	PT	CO	TR	-	-	-	-	-	-	-	-	-	14.25	844.76
183	PT	CO	TR	-	-	-	-	-	-	-	-	-	84.37	774.96
184	LI	DX	EF	-	RB	-	-	-	7.07	-	89	Hz	35.47	823.91
185	PT	CO	TR	-	-	-	-	-	-	-	-	-	83.58	775.87
186	LI	DX	EF	-	-	-	-	-	1.65	-	7	Vertical	116.10	743.64
187	LI	DX	EF	-	-	-	-	-	1.54	-	9	Vertical	92.59	767.24
188	PT	CO	TR	-	-	-	-	-	-	-	-	-	5.09	854.93
189	PT	CO	TR	-	-	-	-	-	-	-	-	-	88.88	771.36
190	PT	CO	TR	-	-	-	-	-	-	-	-	-	27.05	834.50
191	LI	DX	EF	-	RB	-	-	-	2.34	-	89	Hz	56.43	805.15
192	PT	CO	TR	-	-	-	-	-	-	-	-	-	0.92	860.82
193	PT	CO	TR	-	-	-	-	-	-	-	-	-	23.16	839.02
194	LI	SU	EF	-	RB	-	-	-	33.68	-	90	Hz	110.97	751.33
195	LI	DX	EF	-	-	-	-	-	4.80	-	2	Vertical	85.98	776.42
196	PT	CO	TR	-	-	-	-	-	-	-	-	-	78.15	784.57
197	LI	DX	EF	-	-	-	-	-	0.99	-	40	Inclined	12.58	851.05
198	LI	DX	EF	-	-	-	-	-	1.81	-	5	Vertical	56.05	807.92
199	LI	DX	EF	-	-	-	-	-	1.56	-	47	Inclined	5.19	858.85
200	PT	DX	EP	-	-	-	-	-	-	-	-	-	4.85	859.50
201	PT	CO	TR	-	-	-	-	-	-	-	-	-	94.75	769.60
202	LI	FI	EF	-	-	-	0.8	0.031	3.85	-	9	Vertical	57.36	807.00
203	LI	FI	-	-	-	-	0.8	0.031	8.58	-	31	Inclined	9.03	855.39
204	PT	CO	TR	-	-	-	-	-	-	-	-	-	14.72	849.85
205	LI	SU	EF	-	RB	-	-	-	4.41	-	89	Hz	13.08	851.55
206	LI	DX	EF	-	-	-	-	-	2.45	-	13	Vertical	91.91	773.14
207	LI	DX	EF	-	-	-	-	-	2.06	-	13	Vertical	91.33	773.72
208	LI	DX	EF	-	-	-	-	-	2.38	-	31	Inclined	6.33	859.06
209	PT	CO	TR	-	-	-	-	-	-	-	-	-	12.92	852.97
210	LI	DX	EF	-	-	-	-	-	1.69	-	3	Vertical	119.82	746.17
211	LI	FI	-	-	-	-	0.8	0.031	4.64	-	2	Vertical	55.45	811.23
212	PT	DX	EP	-	-	-	-	-	-	-	-	-	57.83	809.06
213	PT	CO	TR	-	-	-	-	-	-	-	-	-	25.31	841.74
214	PT	CO	TR	-	-	-	-	-	-	-	-	-	65.13	802.11
215	LI	SU	EF	-	-	-	-	-	1.42	-	88	Hz	31.92	835.59
216	PT	CO	TR	-	-	-	-	-	-	-	-	-	40.32	827.21
217	LI	SU	-	-	RB	-	-	-	1.01	-	89	Hz	58.68	808.99
218	LI	FI	-	-	-	-	0.8	0.031	3.46	-	16	Inclined	56.63	811.17
219	LI	DX	EF	-	-	-	-	-	2.28	-	4	Vertical	86.27	781.53
220	LI	DX	EF	-	-	-	-	-	2.03	-	44	Inclined	9.22	859.30
221	LI	DX	EF	-	-	-	-	-	3.72	-	90	Hz	36.93	831.72
222	LI	SU	EF	-	RB	-	-	-	16.09	-	90	Hz	21.52	847.52
223	PT	CO	TR	-	-	-	-	-	-	-	-	-	10.53	858.59
224	LI	DX	EF	-	-	-	-	-	1.13	-	16	Inclined	87.70	781.49
225	PT	CO	TR	-	-	-	-	-	-	-	-	-	124.85	745.01
226	LI	DX	EF	-	RB	-	-	-	15.80	-	90	Hz	10.59	859.39
227	PT	CO	TR	-	-	-	-	-	-	-	-	-	94.72	775.78
228	LI	FI	-	-	-	-	1.0	0.039	3.36	-	13	Vertical	59.84	811.08
229	LI	DX	EF	-	RB	-	-	-	19.80	-	90	Hz	31.41	839.57
230	LI	DX	EF	-	-	-	-	-	1.48	-	36	Inclined	11.75	859.38
231	PT	CO	TR	-	-	-	-	-	-	-	-	-	95.15	776.18
232	PT	CO	TR	-	-	-	-	-	-	-	-	-	89.01	782.36
233	PT	DX	EP	-	-	-	-	-	-	-	-	-	11.90	859.49
234	LI	FI	-	-	-	-	0.8	0.031	3.84	-	15	Vertical	56.58	814.92
235	PT	CO	TR	-	-	-	-	-	-	-	-	-	103.80	768.91
236	PT	CO	TR	-	-	-	-	-	-	-	-	-	78.00	794.79
237	PT	CO	TR	-	-	-	-	-	-	-	-	-	119.83	753.00
238	LI	DX	EF	-	-	-	-	-	1.31	-	13	Vertical	91.88	781.19
239	PT	CO	TR	-	-	-	-	-	-	-	-	-	79.84	794.38
240	PT	CO	TR	-	-	-	-	-	-	-	-	-	107.40	767.23
241	PT	DX	EP	-	-	-	-	-	-	-	-	-	138.37	736.61
242	LI	DX	EF	-	-	-	-	-	1.31	-	17	Inclined	16.20	858.78
243	LI	DX	EF	-	RB	-	-	-	6.00	-	90	Hz	93.25	781.88
244	PT	CO	TR	-	-	-	-	-	-	-	-	-	38.84	836.49
245	PT	CO	TR	-	-	-	-	-	-	-	-	-	115.78	759.70
246	LI	DX	EF	-	-	-	-	-	2.10	-	31	Inclined	86.47	789.20
247	LI	DX	EF	-	RB	-	-	-	1.87	-	90	Hz	86.50	789.48
248	LI	DX	NC	-	RB	-	-	-	1.33	-	90	Hz	132.32	743.69
249	LI	DX	EF	-	-	-	-	-	1.18	-	0	Vertical	87.42	788.85
250	PT	DX	EP	-	-	-	-	-	-	-	-	-	16.83	859.44
251	LI	FI	-	-	-	-	0.8	0.031	3.35	-	18	Inclined	57.52	819.02
252	LI	DX	EF	-	RB	-	-	-	1.88	-	90	Hz	67.67	808.90
253	PT	CO	TR	-	-	-	-	-	-	-	-	-	115.90	761.18
254	LI	DX	EF	-	-	-	-	-	2.59	-	8	Vertical	105.70	771.59
255	LI	DX	EF	-	-	-	-	-	1.12	-	21	Inclined	21.60	855.78
256	LI	FI	-	-	-	-	0.8	0.031	1.26	-	20	Inclined	13.37	864.13
257	LI	SU	EF	-	RB	-	-	-	7.52	-	90	Hz	34.66	843.54
258	LI	FI	EF	-	-	-	0.8	0.031	28.98	-	13	Vertical	59.19	819.16
259	LI	DX	EF	-	-	-	-	-	2.48	-	3	Vertical	111.36	767.35
260	LI	FI	-	-	-	-	0.8	0.031	8.51	-	17	Inclined	61.64	817.15
261	PT	CO	TR	-	-	-	-	-	-	-	-	-	61.16	817.67
262	PT	CO	TR	-	-	-	-	-	-	-	-	-	75.93	802.98
263	PT	CO	TR	-	-	-	-	-	-	-	-	-	31.40	847.80
264	PT	CO	TR	-	-	-	-	-	-	-	-	-	125.72	754.02
265	LI	FI	-	-	-	-	0.8	0.031	3.31	-	29	Inclined	15.18	864.65
266	LI	FI	-	-	-	-	0.8	0.031	3.46	-	3	Vertical	62.74	817.27
267	LI	DX	EF	-	-	-	-	-	2.67	-	3	Vertical	135.25	744.95
268	PT	CO	TR	-	-	-	-	-	-	-	-	-	125.44	754.85

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269	LI	FI	-	-	-	-	0.8	0.031	6.33	-	11	Vertical	64.77	815.60
270	LI	DX	EF	-	-	-	-	-	1.01	-	6	Vertical	79.84	800.67
271	PT	CO	TR	-	-	-	-	-	-	-	-	-	81.98	798.61
272	PT	CO	TR	-	-	-	-	-	-	-	-	-	10.01	870.86
273	LI	FI	-	-	-	-	0.8	0.031	2.76	-	12	Vertical	61.85	819.06
274	LI	FI	-	-	-	-	0.8	0.031	2.59	-	16	Inclined	59.17	821.94
275	LI	DX	EF	-	RB	-	-	-	3.09	-	90	Hz	95.41	785.70
276	PT	CO	TR	-	-	-	-	-	-	-	-	-	11.40	869.82
277	LI	DX	EF	-	RB	-	-	-	5.53	-	90	Hz	91.72	789.57
278	LI	FI	-	-	-	-	0.8	0.031	3.80	-	5	Vertical	60.83	820.62
279	LI	SU	-	-	RB	-	-	-	0.88	-	88	Hz	49.68	831.99
280	LI	DX	EF	-	-	-	-	-	2.74	-	4	Vertical	107.25	775.54
281	PT	CO	TR	-	-	-	-	-	-	-	-	-	25.67	857.30
282	LI	FI	-	-	-	-	0.8	0.031	10.20	-	6	Vertical	58.50	825.29
283	PT	CO	TR	-	-	-	-	-	-	-	-	-	42.44	841.56
284	LI	FI	-	-	-	-	0.8	0.031	3.65	-	12	Vertical	78.09	806.11
285	LI	DX	EF	-	-	-	-	-	1.34	-	3	Vertical	72.83	811.40
286	PT	CO	TR	-	-	-	-	-	-	-	-	-	141.06	743.32
287	LI	SU	EF	-	RB	-	-	-	4.77	-	90	Hz	25.06	859.39
288	LI	DX	EF	-	-	-	-	-	9.30	-	1	Vertical	110.81	773.67
289	LI	FI	-	-	-	-	0.8	0.031	4.94	-	18	Inclined	63.95	820.86
290	LI	FI	-	-	-	-	0.8	0.031	4.07	-	5	Vertical	66.21	818.69
291	LI	DX	EF	-	-	-	-	-	2.49	-	18	Inclined	85.09	799.91
292	PT	CO	TR	-	-	-	-	-	-	-	-	-	6.99	878.50
293	LI	DX	EF	-	-	-	-	-	0.56	-	13	Vertical	72.68	813.15
294	LI	SU	EF	-	RB	-	-	-	46.95	-	90	Hz	108.37	777.98
295	LI	FI	-	-	-	-	1.0	0.039	3.68	-	11	Vertical	63.63	822.82
296	LI	DX	EF	-	-	-	-	-	1.80	-	14	Vertical	77.36	809.32
297	LI	DX	EF	-	RB	-	-	-	2.43	-	88	Hz	101.25	785.65
298	PT	CO	TR	-	-	-	-	-	-	-	-	-	40.75	846.40
299	LI	FI	-	-	-	-	0.8	0.031	11.21	-	14	Vertical	14.57	872.87
300	PT	CO	TR	-	-	-	-	-	-	-	-	-	1.23	886.32
301	PT	CO	TR	-	-	-	-	-	-	-	-	-	34.92	852.80
302	PT	CO	TR	-	-	-	-	-	-	-	-	-	47.20	840.74
303	LI	CO	AA	-	-	-	-	-	0.40	-	6	Vertical	151.41	736.58
304	PT	CO	TR	-	-	-	-	-	-	-	-	-	81.83	806.29
305	PT	CO	TR	-	-	-	-	-	-	-	-	-	6.12	882.00
306	PT	CO	TR	-	-	-	-	-	-	-	-	-	122.41	766.05
307	LI	SU	EF	-	RB	-	-	-	2.49	-	89	Hz	79.70	808.93
308	PT	CO	TR	-	-	-	-	-	-	-	-	-	37.55	851.17
309	PT	CO	TR	-	-	-	-	-	-	-	-	-	1.04	887.69
310	PT	CO	TR	-	-	-	-	-	-	-	-	-	89.89	799.11
311	PT	CO	TR	-	-	-	-	-	-	-	-	-	110.90	778.09
312	LI	DX	EF	-	-	-	-	-	1.60	-	0	Vertical	118.90	770.11
313	PT	CO	TR	-	-	-	-	-	-	-	-	-	2.78	886.23
314	PT	CO	TR	-	-	-	-	-	-	-	-	-	152.61	736.49
315	LI	FI	-	-	-	-	0.8	0.031	6.13	-	8	Vertical	63.73	825.46
316	LI	DX	EF	-	-	-	-	-	2.12	-	20	Inclined	80.44	808.77
317	LI	FI	-	-	-	-	0.8	0.031	2.92	-	43	Inclined	72.05	817.34
318	PT	CO	TR	-	-	-	-	-	-	-	-	-	34.24	855.21
319	LI	DX	EF	-	-	-	-	-	1.50	-	41	Inclined	78.10	811.35
320	LI	FI	-	-	-	-	2.0	0.079	13.02	-	27	Inclined	73.86	815.62
321	LI	DX	EF	-	-	-	-	-	1.57	-	32	Inclined	81.45	808.31
322	PT	CO	TR	-	-	-	-	-	-	-	-	-	41.36	848.41
323	LI	DX	EF	-	-	-	-	-	0.50	-	42	Inclined	76.07	813.73
324	LI	FI	-	-	-	-	1.0	0.039	7.35	-	0	Vertical	65.37	825.00
325	LI	DX	EF	-	-	-	-	-	5.67	-	4	Vertical	115.16	775.25
326	LI	FI	-	-	-	-	0.8	0.031	5.09	-	1	Vertical	64.22	826.21
327	PT	CO	TR	-	-	-	-	-	-	-	-	-	4.77	885.74
328	LI	FI	-	-	-	-	1.0	0.039	4.47	-	22	Inclined	19.41	871.28
329	LI	DX	EF	-	RB	-	-	-	3.15	-	89	Hz	7.78	883.06
330	LI	DX	EF	-	-	-	-	-	2.34	-	16	Inclined	59.40	831.45
331	PT	CO	TR	-	-	-	-	-	-	-	-	-	3.73	887.15
332	LI	DX	EF	-	-	-	-	-	1.19	-	32	Inclined	78.13	813.09
333	PT	CO	TR	-	-	-	-	-	-	-	-	-	5.17	886.29
334	LI	DX	EF	-	-	-	-	-	1.06	-	5	Vertical	122.80	768.74
335	LI	DX	EF	-	RB	-	-	-	6.20	-	90	Hz	121.24	770.36
336	LI	DX	EF	-	-	-	-	-	0.99	-	3	Vertical	145.17	746.54
337	LI	FI	-	-	-	-	0.8	0.031	4.61	-	36	Inclined	72.94	818.81
338	LI	FI	-	-	-	-	0.8	0.031	6.70	-	14	Vertical	68.25	823.51
339	LI	SU	EF	-	RB	-	-	-	15.83	-	89	Hz	44.32	847.59
340	LI	DX	EF	-	-	-	-	-	1.32	-	8	Vertical	148.21	743.78
341	LI	SU	EF	-	RB	-	-	-	8.07	-	90	Hz	99.18	793.34
342	LI	DX	EF	-	-	-	-	-	1.46	-	45	Inclined	78.71	813.84
343	LI	DX	EF	-	-	-	-	-	4.66	-	2	Vertical	120.16	772.68
344	PT	CO	TR	-	-	-	-	-	-	-	-	-	106.52	786.38
345	LI	DX	EF	-	-	-	-	-	2.03	-	14	Vertical	111.81	781.16
346	LI	FI	-	-	-	-	2.0	0.079	1.34	-	32	Inclined	68.97	824.08
347	LI	DX	EF	-	-	-	-	-	1.21	-	16	Inclined	78.73	814.49
348	LI	DX	EF	-	-	-	-	-	2.11	-	32	Inclined	82.11	811.22
349	LI	FI	-	-	-	-	1.5	0.059	6.42	-	38	Inclined	76.08	817.55
350	PT	CO	AA	-	-	-	-	-	-	-	-	-	157.10	736.58
351	PT	CO	TR	-	-	-	-	-	-	-	-	-	127.57	766.77
352	PT	CO	TR	-	-	-	-	-	-	-	-	-	42.09	852.28
353	LI	FI	-	-	-	-	0.8	0.031	4.85	-	0	Vertical	63.83	830.67
354	LI	DX	EF	-	-	-	-	-	4.80	-	1	Vertical	122.31	772.26
355	LI	FI	-	-	-	-	0.8	0.031	9.45	-	1	Vertical	66.83	827.80
356	LI	DX	EF	-	-	-	-	-	2.69	-	20	Inclined	92.07	802.59
357	PT	CO	TR	-	-	-	-	-	-	-	-	-	90.39	804.40
358	LI	FI	-	-	-	-	0.8	0.031	4.34	-	44	Inclined	76.77	818.10
359	LI	SU	-	-	RB	-	-	-	2.34	-	90	Hz	139.83	755.23

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360	LI	DX	EF	-	-	-	-	-	2.14	-	47	Inclined	79.81	815.40
361	LI	DX	EF	-	-	-	-	-	3.58	-	1	Vertical	68.83	826.44
362	LI	FI	-	-	-	-	0.8	0.031	1.99	-	1	Vertical	22.84	872.53
363	LI	FI	-	-	-	-	1.5	0.059	4.07	-	5	Vertical	65.17	830.39
364	LI	CO	AA	-	-	-	-	-	0.75	-	89	Hz	149.27	746.30
365	PT	CO	TR	-	-	-	-	-	-	-	-	-	62.94	832.64
366	PT	SU	-	-	-	-	-	-	-	-	-	-	16.61	879.07
367	PT	CO	TR	-	-	-	-	-	-	-	-	-	43.34	852.43
368	PT	CO	TR	-	-	-	-	-	-	-	-	-	60.49	835.31
369	LI	FI	EF	-	-	-	0.8	0.031	8.11	-	26	Inclined	72.44	823.55
370	LI	FI	-	-	-	-	0.8	0.031	7.68	-	29	Inclined	57.34	838.74
371	LI	DX	EF	-	-	-	-	-	4.80	-	8	Vertical	124.28	771.89
372	PT	CO	AA	-	-	-	-	-	-	-	-	-	159.77	736.55
373	LI	FI	-	-	-	-	1.5	0.059	13.99	-	11	Vertical	62.51	833.82
374	LI	DX	EF	-	-	-	-	-	1.29	-	22	Inclined	85.24	811.35
375	LI	DX	EF	-	-	-	-	-	3.44	-	33	Inclined	18.46	878.29
376	LI	FI	-	-	-	-	0.8	0.031	7.83	-	22	Inclined	60.72	836.10
377	PT	CO	TR	-	-	-	-	-	-	-	-	-	10.11	886.72
378	PT	CO	TR	-	-	-	-	-	-	-	-	-	134.02	762.95
379	PT	CO	TR	-	-	-	-	-	-	-	-	-	133.88	763.14
380	PT	CO	AA	-	-	-	-	-	-	-	-	-	160.63	736.50
381	LI	SU	EF	-	RB	-	-	-	4.62	-	90	Hz	145.89	751.26
382	LI	FI	-	-	-	-	0.8	0.031	8.68	-	19	Inclined	58.86	838.46
383	LI	DX	EF	-	-	-	-	-	1.73	-	56	Inclined	45.36	852.15
384	LI	DX	EF	-	-	-	-	-	2.42	-	3	Vertical	130.37	767.39
385	LI	FI	-	-	-	-	1.5	0.059	4.40	-	15	Vertical	67.93	829.93
386	PT	CO	TR	-	-	-	-	-	-	-	-	-	133.83	764.15
387	LI	FI	-	-	-	-	0.8	0.031	2.99	-	43	Inclined	39.05	858.96
388	LI	FI	EF	-	-	-	1.2	0.047	11.89	-	34	Inclined	47.58	850.44
389	LI	SU	-	-	RB	-	-	-	1.88	-	89	Hz	69.87	828.42
390	PT	CO	TR	-	-	-	-	-	-	-	-	-	0.93	897.56
391	LI	DX	EF	-	-	-	-	-	2.40	-	2	Vertical	154.56	743.94
392	PT	CO	TR	-	-	-	-	-	-	-	-	-	15.87	882.89
393	PT	CO	TR	-	-	-	-	-	-	-	-	-	119.32	779.59
394	LI	DX	EF	-	-	-	-	-	2.54	-	5	Vertical	123.14	775.85
395	LI	DX	EF	-	-	-	-	-	2.19	-	38	Inclined	52.40	846.70
396	PT	CO	TR	-	-	-	-	-	-	-	-	-	7.21	892.13
397	PT	CO	AA	-	-	-	-	-	-	-	-	-	163.15	736.30
398	LI	DX	EF	-	-	-	-	-	3.72	-	0	Vertical	122.07	777.43
399	PT	CO	TR	-	-	-	-	-	-	-	-	-	65.92	833.58
400	PT	CO	TR	-	-	-	-	-	-	-	-	-	65.03	834.67
401	LI	DX	EF	-	-	-	-	-	2.50	-	2	Vertical	127.54	772.22
402	LI	DX	EF	-	RB	-	-	-	5.79	-	90	Hz	160.45	739.56
403	LI	DX	EF	-	RB	-	-	-	1.60	-	85	Hz	44.54	855.54
404	PT	CO	TR	-	-	-	-	-	-	-	-	-	56.13	844.13
405	LI	FI	-	-	-	-	0.8	0.031	3.50	-	12	Vertical	70.28	830.01
406	LI	DX	EF	-	-	-	-	-	1.43	-	45	Inclined	45.78	854.99
407	LI	FI	-	-	-	-	0.8	0.031	1.75	-	38	Inclined	60.04	841.29
408	LI	FI	-	-	-	-	0.8	0.031	4.36	-	0	Vertical	66.92	834.68
409	LI	FI	-	-	-	-	0.8	0.031	4.59	-	38	Inclined	43.48	858.31
410	LI	DX	EF	-	-	-	-	-	4.20	-	1	Vertical	130.40	771.40
411	LI	SU	-	-	RB	-	-	-	2.24	-	89	Hz	61.80	840.09
412	LI	SU	-	-	RB	-	-	-	1.12	-	89	Hz	104.88	797.25
413	LI	DX	EF	-	RB	-	-	-	3.24	-	89	Hz	70.27	832.01
414	LI	FI	-	-	-	-	1.0	0.039	7.36	-	21	Inclined	32.14	870.15
415	PT	CO	TR	-	-	-	-	-	-	-	-	-	10.62	891.85
416	PT	SU	-	-	-	-	-	-	-	-	-	-	19.85	882.81
417	LI	FI	-	-	-	-	0.8	0.031	3.64	-	14	Vertical	68.19	834.57
418	LI	FI	-	-	-	-	1.0	0.039	12.48	-	1	Vertical	21.38	881.39
419	LI	FI	EF	-	-	-	1.5	0.059	17.76	-	3	Vertical	18.26	884.72
420	LI	DX	EF	-	-	-	-	-	1.71	-	30	Inclined	59.63	843.50
421	LI	FI	-	-	-	-	1.2	0.047	4.05	-	2	Vertical	65.17	838.18
422	LI	DX	EF	-	-	-	-	-	5.67	-	2	Vertical	126.98	776.38
423	PT	CO	TR	-	-	-	-	-	-	-	-	-	137.62	765.80
424	PT	CO	TR	-	-	-	-	-	-	-	-	-	137.37	766.05
425	LI	DX	EF	-	-	-	-	-	1.08	-	19	Inclined	64.02	839.52
426	LI	SU	EF	-	RB	-	-	-	7.92	-	89	Hz	148.61	754.98
427	LI	DX	EF	-	-	-	-	-	3.66	-	18	Inclined	145.27	758.37
428	LI	DX	EF	-	-	-	-	-	0.74	-	25	Inclined	60.22	843.66
429	LI	FI	-	-	-	-	0.8	0.031	2.29	-	43	Inclined	38.55	865.47
430	PT	CO	TR	-	-	-	-	-	-	-	-	-	109.28	794.77
431	LI	FI	-	-	-	-	1.0	0.039	4.99	-	48	Inclined	43.90	860.22
432	PT	DC	-	-	-	-	-	-	-	-	-	-	103.09	801.13
433	LI	FI	-	-	-	-	1.2	0.047	4.44	-	15	Inclined	26.55	877.72
434	LI	FI	-	-	-	-	0.8	0.031	3.13	-	9	Vertical	19.31	885.10
435	LI	FI	-	-	-	-	0.8	0.031	4.72	-	5	Vertical	23.59	880.83
436	LI	DX	EF	-	-	-	-	-	2.58	-	0	Vertical	134.16	770.33
437	PT	CO	TR	-	-	-	-	-	-	-	-	-	10.44	894.28
438	LI	FI	EF	-	-	-	2.0	0.079	22.70	-	10	Vertical	63.23	841.68
439	PT	CO	TR	-	-	-	-	-	-	-	-	-	14.41	890.58
440	LI	FI	-	-	-	-	1.2	0.047	14.09	-	25	Inclined	40.34	864.72
441	LI	DX	EF	-	-	-	-	-	3.34	-	58	Inclined	49.95	855.31
442	LI	FI	-	-	-	-	1.8	0.071	4.32	-	15	Vertical	69.30	836.27
443	PT	SU	-	-	RB	-	-	-	-	-	-	-	61.68	843.91
444	PT	CO	TR	-	-	-	-	-	-	-	-	-	27.23	878.39
445	LI	DX	EF	-	-	-	-	-	7.15	-	2	Vertical	132.06	773.57
446	LI	FI	-	-	-	-	0.8	0.031	11.14	-	13	Vertical	71.92	833.90
447	LI	FI	-	-	-	-	2.0	0.079	2.24	-	0	Vertical	64.52	841.43
448	LI	FI	-	-	-	-	1.5	0.059	4.75	-	42	Inclined	36.90	869.23
449	LI	FI	-	-	-	-	0.8	0.031	3.22	-	2	Vertical	67.74	838.40
450	LI	DX	EF	-	-	-	-	-	1.09	-	13	Vertical	58.80	847.46

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451	PT	CO	TR	-	-	-	-	-	-	-	-	-	65.60	840.76
452	PT	CO	TR	-	-	-	-	-	-	-	-	-	14.35	892.21
453	LI	FI	-	-	-	-	0.8	0.031	2.58	-	49	Inclined	40.26	866.42
454	LI	FI	-	-	-	-	0.8	0.031	6.33	-	17	Inclined	26.72	879.97
455	PT	CO	TR	-	-	-	-	-	-	-	-	-	37.39	869.39
456	LI	FI	-	-	-	-	0.8	0.031	4.70	-	42	Inclined	46.79	860.34
457	PT	CO	TR	-	-	-	-	-	-	-	-	-	35.42	871.82
458	LI	DX	EF	-	-	-	-	-	1.45	-	21	Inclined	63.93	843.32
459	PT	CO	TR	-	-	-	-	-	-	-	-	-	122.46	784.88
460	LI	FI	-	-	-	-	0.8	0.031	2.18	-	10	Vertical	34.96	872.41
461	LI	DX	EF	-	RB	-	-	-	2.96	-	89	Hz	159.93	747.46
462	LI	FI	-	-	-	-	1.5	0.059	8.40	-	9	Vertical	20.46	887.04
463	LI	DX	EF	-	-	-	-	-	1.14	-	20	Inclined	60.22	847.33
464	LI	DX	EF	-	-	-	-	-	2.14	-	90	Hz	4.94	902.95
465	LI	FI	-	-	-	-	1.0	0.039	7.49	-	14	Vertical	25.06	882.89
466	PT	CO	TR	-	-	-	-	-	-	-	-	-	29.11	878.91
467	LI	FI	-	-	-	-	0.8	0.031	5.36	-	27	Inclined	70.90	837.22
468	PT	CO	TR	-	-	-	-	-	-	-	-	-	58.50	849.72
469	LI	DX	EF	-	RB	-	-	-	11.07	-	90	Hz	64.22	844.05
470	PT	CO	TR	-	-	-	-	-	-	-	-	-	4.30	904.37
471	PT	CO	TR	-	-	-	-	-	-	-	-	-	10.39	898.38
472	PT	CO	TR	-	-	-	-	-	-	-	-	-	2.54	906.40
473	LI	DX	EF	-	-	-	-	-	8.52	-	2	Vertical	139.87	769.45
474	LI	FI	-	-	-	-	0.8	0.031	3.08	-	10	Vertical	28.05	881.30
475	LI	DX	EF	-	-	-	-	-	1.57	-	10	Vertical	138.56	770.88
476	LI	FI	EF	-	-	-	0.8	0.031	9.93	-	0	Vertical	29.01	880.50
477	LI	DX	EF	-	-	-	-	-	5.54	-	0	Vertical	133.80	775.75
478	LI	FI	-	-	-	-	1.5	0.059	4.01	-	33	Inclined	32.38	877.32
479	LI	FI	-	-	-	-	1.5	0.059	7.63	-	1	Vertical	23.16	886.61
480	LI	SU	-	-	RB	-	-	-	0.60	-	85	Hz	77.75	832.05
481	PT	CO	TR	-	-	-	-	-	-	-	-	-	130.47	779.40
482	LI	SU	EF	-	RB	-	-	-	14.92	-	90	Hz	104.96	804.96
483	LI	DX	EF	-	RB	-	-	-	7.73	-	89	Hz	62.35	847.91
484	PT	CO	TR	-	-	-	-	-	-	-	-	-	107.02	803.58
485	LI	DX	EF	-	RB	-	-	-	2.19	-	89	Hz	27.50	883.17
486	LI	FI	-	-	-	-	1.5	0.059	10.29	-	22	Inclined	70.00	841.47
487	PT	CO	TR	-	-	-	-	-	-	-	-	-	24.87	886.85
488	LI	FI	-	-	-	-	0.8	0.031	3.91	-	3	Vertical	25.54	886.57
489	LI	FI	-	-	-	-	0.8	0.031	4.04	-	4	Vertical	19.18	893.08
490	LI	FI	-	-	-	-	1.0	0.039	10.36	-	9	Vertical	24.42	888.04
491	LI	DX	EF	-	-	-	-	-	5.83	-	10	Vertical	151.13	761.46
492	PT	CO	TR	-	-	-	-	-	-	-	-	-	109.05	803.76
493	PT	CO	TR	-	-	-	-	-	-	-	-	-	60.01	852.87
494	LI	DX	EF	-	-	-	-	-	2.18	-	89	Hz	146.58	766.40
495	PT	CO	TR	-	-	-	-	-	-	-	-	-	8.78	904.30
496	LI	FI	-	-	-	-	1.8	0.071	22.41	-	26	Inclined	32.09	881.00
497	LI	FI	-	-	-	-	0.8	0.031	4.92	-	35	Inclined	72.57	840.93
498	LI	FI	-	-	-	-	2.0	0.079	10.53	-	9	Vertical	21.17	892.38
499	PT	CO	TR	-	-	-	-	-	-	-	-	-	28.35	885.23
500	LI	FI	TR	-	-	-	0.8	0.031	4.17	-	35	Inclined	71.43	842.20
501	LI	DX	EF	-	-	-	-	-	7.19	-	4	Vertical	138.99	774.84
502	LI	FI	-	-	-	-	1.0	0.039	6.85	-	6	Vertical	22.27	891.72
503	PT	CO	TR	-	-	-	-	-	-	-	-	-	20.19	893.96
504	LI	DX	EF	-	RB	-	-	-	6.94	-	90	Hz	155.50	758.77
505	LI	FI	-	-	-	-	1.0	0.039	6.56	-	16	Inclined	17.29	897.49
506	LI	DX	EF	-	-	-	-	-	1.35	-	1	Vertical	146.74	768.16
507	LI	FI	-	-	-	-	0.8	0.031	1.30	-	19	Inclined	31.40	883.52
508	LI	DX	EF	-	-	-	-	-	4.76	-	11	Vertical	112.43	802.55
509	LI	DX	EF	-	-	-	-	-	4.98	-	9	Vertical	143.99	771.12
510	LI	SU	EF	-	-	-	-	-	2.61	-	90	Hz	59.48	855.63
511	LI	DX	EF	-	-	-	-	-	9.38	-	1	Vertical	138.03	777.23
512	LI	FI	EF	-	-	-	0.8	0.031	5.09	-	35	Inclined	74.10	841.34
513	LI	SU	EF	-	RB	-	-	-	4.68	-	90	Hz	137.52	778.03
514	LI	FI	-	-	-	-	0.8	0.031	3.89	-	18	Inclined	18.77	896.79
515	LI	DX	EF	-	-	-	-	-	2.26	-	14	Vertical	154.14	761.50
516	LI	SU	-	-	RB	-	-	-	2.28	-	90	Hz	164.54	751.24
517	PT	CO	TR	-	-	-	-	-	-	-	-	-	136.81	779.34
518	LI	DX	EF	-	RB	-	-	-	5.34	-	89	Hz	64.62	851.76
519	LI	DX	EF	-	-	-	-	-	0.91	-	10	Vertical	141.26	775.26
520	LI	FI	-	-	-	-	0.8	0.031	4.22	-	13	Vertical	29.40	887.27
521	LI	DX	EF	-	-	-	-	-	3.74	-	13	Vertical	149.93	766.81
522	LI	FI	-	-	-	-	1.0	0.039	8.08	-	24	Inclined	36.52	880.24
523	LI	FI	-	-	-	-	0.8	0.031	1.46	-	17	Inclined	22.80	894.20
524	LI	DX	EF	-	-	-	-	-	3.81	-	8	Vertical	143.02	774.12
525	LI	FI	-	-	-	-	1.5	0.059	5.41	-	40	Inclined	14.76	902.65
526	PT	CO	TR	-	-	-	-	-	-	-	-	-	136.91	780.61
527	PT	CO	TR	-	-	-	-	-	-	-	-	-	40.84	876.94
528	PT	CO	TR	-	-	-	-	-	-	-	-	-	35.47	882.51
529	LI	DX	EF	-	-	-	-	-	1.29	-	39	Inclined	70.79	847.23
530	LI	DX	EF	-	-	-	-	-	2.03	-	45	Inclined	141.13	777.25
531	PT	CO	TR	-	-	-	-	-	-	-	-	-	21.85	896.60
532	LI	FI	-	-	-	-	0.8	0.031	6.17	-	34	Inclined	10.72	907.77
533	LI	FI	EF	-	-	-	0.8	0.031	2.39	-	28	Inclined	71.94	846.74
534	LI	FI	-	-	-	-	0.8	0.031	6.04	-	7	Vertical	21.03	897.69
535	PT	CO	TR	-	-	-	-	-	-	-	-	-	86.04	832.68
536	LI	DX	EF	-	-	-	-	-	3.70	-	88	Hz	78.91	839.86
537	PT	CO	TR	-	-	-	-	-	-	-	-	-	5.57	913.36
538	PT	CO	TR	-	-	-	-	-	-	-	-	-	118.11	801.07
539	LI	FI	-	-	-	-	0.8	0.031	2.87	-	19	Inclined	23.99	895.23
540	LI	FI	-	-	-	-	1.5	0.059	3.49	-	7	Vertical	22.73	896.65
541	LI	DX	EF	-	RB	-	-	-	2.58	-	89	Hz	40.31	879.18

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542	PT	CO	TR	-	-	-	-	-	-	-	-	-	45.92	873.60
543	LI	FI	-	-	-	-	1.5	0.059	11.59	-	8	Vertical	25.71	893.90
544	PT	CO	TR	-	-	-	-	-	-	-	-	-	165.89	753.74
545	LI	DX	EF	-	-	-	-	-	9.42	-	9	Vertical	145.77	774.14
546	PT	CO	TR	-	-	-	-	-	-	-	-	-	163.31	756.70
547	LI	DX	EF	-	-	-	-	-	1.87	-	2	Vertical	161.65	758.37
548	PT	CO	TR	-	-	-	-	-	-	-	-	-	89.77	830.26
549	LI	DX	EF	-	-	-	-	-	0.96	-	3	Vertical	118.32	801.81
550	LI	FI	-	-	-	-	0.8	0.031	4.62	-	38	Inclined	74.19	846.17
551	LI	DX	EF	-	-	-	-	-	1.12	-	18	Inclined	117.21	803.25
552	LI	DX	EF	-	RB	-	-	-	7.19	-	90	Hz	153.95	766.53
553	LI	DX	EF	-	-	-	-	-	2.86	-	5	Vertical	162.34	758.32
554	PT	DX	EP	-	-	-	-	-	-	-	-	-	131.60	789.15
555	LI	DX	EF	-	-	-	-	-	3.09	-	8	Vertical	110.59	810.21
556	PT	DX	EP	-	RB	-	-	-	-	-	-	-	61.39	859.54
557	PT	CO	TR	-	-	-	-	-	-	-	-	-	87.50	833.50
558	LI	FI	-	-	-	-	0.8	0.031	4.66	-	49	Inclined	4.37	916.73
559	LI	SU	-	-	RB	-	-	-	2.30	-	89	Hz	166.11	754.99
560	PT	DX	EP	-	RB	-	-	-	-	-	-	-	61.89	859.50
561	LI	SU	EF	-	RB	-	-	-	16.45	-	90	Hz	113.03	808.83
562	LI	FI	-	-	-	-	0.8	0.031	2.82	-	28	Inclined	9.12	912.76
563	LI	FI	-	-	-	-	1.0	0.039	5.83	-	5	Vertical	17.59	904.38
564	PT	DX	EP	-	RB	-	-	-	-	-	-	-	62.65	859.55
565	PT	CO	TR	-	-	-	-	-	-	-	-	-	35.05	887.53
566	PT	SU	-	-	RB	-	-	-	-	-	-	-	156.30	766.55
567	LI	DX	EF	-	-	-	-	-	1.46	-	4	Vertical	118.99	804.05
568	LI	DX	EF	-	-	-	-	-	6.16	-	4	Vertical	117.25	806.02
569	LI	DX	EF	-	-	-	-	-	2.59	-	2	Vertical	161.99	761.38
570	PT	CO	TR	-	-	-	-	-	-	-	-	-	61.62	861.83
571	LI	DX	EF	-	-	-	-	-	5.28	-	7	Vertical	150.96	772.49
572	PT	CO	TR	-	-	-	-	-	-	-	-	-	84.65	838.85
573	LI	FI	-	-	-	-	0.8	0.031	4.70	-	34	Inclined	73.82	849.74
574	LI	FI	-	-	-	-	0.8	0.031	3.53	-	27	Inclined	0.95	922.85
575	PT	CO	TR	-	-	-	-	-	-	-	-	-	82.42	841.44
576	LI	FI	-	-	-	-	0.8	0.031	11.30	-	24	Inclined	15.82	908.12
577	PT	CO	TR	-	-	-	-	-	-	-	-	-	103.23	820.75
578	LI	DX	EF	-	-	-	-	-	1.71	-	9	Vertical	149.80	774.43
579	LI	DX	EF	-	-	-	-	-	3.30	-	1	Vertical	122.17	802.20
580	LI	DX	EF	-	-	-	-	-	17.98	-	12	Vertical	156.08	768.33
581	LI	FI	-	-	-	-	2.0	0.079	13.78	-	10	Vertical	21.15	903.72
582	LI	DX	EF	-	-	-	-	-	3.66	-	3	Vertical	118.31	807.11
583	LI	FI	-	-	-	-	0.8	0.031	5.04	-	15	Inclined	19.72	905.83
584	LI	DX	EF	-	RB	-	-	-	16.33	-	90	Hz	162.89	762.71
585	LI	SU	-	-	RB	-	-	-	1.19	-	89	Hz	159.32	766.62
586	LI	DX	EF	-	RB	-	-	-	5.51	-	90	Hz	78.26	847.78
587	LI	DX	EF	-	-	-	-	-	0.94	-	44	Inclined	115.29	811.00
588	LI	DX	EF	-	-	-	-	-	2.13	-	33	Inclined	148.26	778.06
589	PT	CO	TR	-	-	-	-	-	-	-	-	-	58.08	868.29
590	PT	CO	TR	-	-	-	-	-	-	-	-	-	115.89	810.62
591	LI	FI	-	-	-	-	0.8	0.031	8.67	-	0	Vertical	23.33	903.24
592	LI	DX	EF	-	RB	-	-	-	10.08	-	90	Hz	71.00	855.61
593	LI	DX	EF	-	-	-	-	-	0.95	-	53	Inclined	75.71	851.08
594	PT	CO	TR	-	-	-	-	-	-	-	-	-	161.74	765.10
595	LI	FI	-	-	-	-	1.2	0.047	10.17	-	50	Inclined	11.95	914.97
596	LI	DX	EF	-	-	-	-	-	1.34	-	37	Inclined	79.87	847.22
597	PT	CO	TR	-	-	-	-	-	-	-	-	-	171.54	755.57
598	LI	FI	-	-	-	-	0.8	0.031	2.75	-	24	Inclined	6.87	920.37
599	LI	DX	EF	-	-	-	-	-	2.37	-	33	Inclined	119.42	807.85
600	LI	DX	EF	-	-	-	-	-	9.58	-	32	Inclined	155.30	772.08
601	LI	SU	-	-	RB	-	-	-	1.62	-	89	Hz	176.23	751.16
602	LI	DX	EF	-	-	-	-	-	1.22	-	3	Vertical	150.92	776.56
603	PT	CO	TR	-	-	-	-	-	-	-	-	-	17.84	909.92
604	PT	CO	TR	-	-	-	-	-	-	-	-	-	163.18	764.84
605	LI	DX	EF	-	-	-	-	-	1.80	-	35	Inclined	77.16	850.93
606	LI	FI	-	-	-	-	0.8	0.031	5.04	-	9	Vertical	31.71	896.38
607	PT	CO	TR	-	-	-	-	-	-	-	-	-	118.15	810.23
608	LI	FI	-	-	-	-	0.8	0.031	6.07	-	34	Inclined	10.83	917.79
609	LI	DX	EF	-	-	-	-	-	3.02	-	2	Vertical	162.70	766.16
610	LI	FI	-	-	-	-	1.5	0.059	14.24	-	1	Vertical	26.69	902.18
611	LI	DX	EF	-	-	-	-	-	3.38	-	1	Vertical	121.55	807.36
612	LI	DX	EF	-	-	-	-	-	1.57	-	9	Vertical	123.64	805.81
613	PT	CO	TR	-	-	-	-	-	-	-	-	-	63.23	866.38
614	LI	DX	EF	-	-	-	-	-	1.44	-	45	Inclined	78.91	851.14
615	LI	DX	EF	-	-	-	-	-	0.68	-	46	Inclined	78.59	851.48
616	LI	FI	-	-	-	-	1.5	0.059	12.39	-	39	Inclined	4.29	926.06
617	PT	CO	TR	-	-	-	-	-	-	-	-	-	122.04	808.38
618	LI	DX	EF	-	-	-	-	-	7.84	-	7	Vertical	158.80	772.02
619	LI	DX	EF	-	-	-	-	-	4.46	-	25	Inclined	128.72	802.18
620	LI	DX	EF	-	-	-	-	-	10.14	-	0	Vertical	123.37	808.16
621	LI	DX	EF	-	-	-	-	-	2.54	-	31	Inclined	150.67	780.89
622	LI	FI	-	-	-	-	1.5	0.059	15.40	-	36	Inclined	14.41	917.52
623	LI	DX	EF	-	-	-	-	-	1.97	-	8	Vertical	126.45	805.53
624	PT	CO	TR	-	-	-	-	-	-	-	-	-	36.28	895.83
625	PT	CO	TR	-	-	-	-	-	-	-	-	-	50.02	882.09
626	PT	CO	TR	-	-	-	-	-	-	-	-	-	81.69	850.45
627	LI	DX	EF	-	-	-	-	-	0.67	-	2	Vertical	124.37	807.80
628	LI	DX	EF	-	-	-	-	-	2.10	-	34	Inclined	154.40	777.89
629	PT	CO	TR	-	-	-	-	-	-	-	-	-	54.01	878.43
630	PT	CO	TR	-	-	-	-	-	-	-	-	-	158.07	774.46
631	PT	CO	TR	-	-	-	-	-	-	-	-	-	88.25	844.65
632	PT	CO	TR	-	-	-	-	-	-	-	-	-	107.32	825.58

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633	LI	DX	EF	-	-	-	-	-	4.47	-	6	Vertical	162.33	771.08
634	PT	CO	TR	-	-	-	-	-	-	-	-	-	89.08	844.97
635	LI	DX	EF	-	-	-	-	-	0.80	-	14	Vertical	130.11	803.96
636	PT	CO	TR	-	-	-	-	-	-	-	-	-	20.30	913.91
637	LI	DX	EF	-	-	-	-	-	5.59	-	7	Vertical	127.34	806.94
638	LI	DX	EF	-	-	-	-	-	3.09	-	20	Inclined	63.79	870.76
639	LI	DX	EF	-	RB	-	-	-	3.88	-	88	Hz	86.89	847.66
640	LI	SU	-	-	RB	-	-	-	2.52	-	90	Hz	183.46	751.14
641	PT	CO	TR	-	-	-	-	-	-	-	-	-	35.10	899.51
642	LI	FI	-	-	-	-	0.8	0.031	6.08	-	2	Vertical	125.84	808.83
643	LI	DX	EF	-	-	-	-	-	4.02	-	20	Inclined	95.94	839.07
644	PT	CO	TR	-	-	-	-	-	-	-	-	-	84.93	850.12
645	PT	CO	TR	-	-	-	-	-	-	-	-	-	96.69	838.39
646	LI	DX	EF	-	-	-	-	-	0.67	-	34	Inclined	83.90	851.27
647	PT	CO	TR	-	-	-	-	-	-	-	-	-	102.82	832.55
648	PT	CO	TR	-	-	-	-	-	-	-	-	-	46.56	888.83
649	LI	DX	EF	-	-	-	-	-	1.38	-	59	Inclined	79.85	855.81
650	LI	SU	EF	-	RB	-	-	-	18.81	-	90	Hz	84.33	851.65
651	LI	DX	EF	-	-	-	-	-	0.99	-	40	Inclined	80.49	855.53
652	LI	FI	-	-	-	-	3.0	0.118	12.78	-	29	Inclined	7.57	928.64
653	PT	CO	TR	-	-	-	-	-	-	-	-	-	177.10	759.38
654	LI	DX	EF	-	-	-	-	-	0.43	-	46	Inclined	79.77	856.73
655	LI	FI	-	-	-	-	1.2	0.047	11.11	-	4	Vertical	20.34	916.19
656	PT	CO	TR	-	-	-	-	-	-	-	-	-	176.47	760.10
657	LI	DX	EF	-	RB	-	-	-	11.39	-	89	Hz	97.02	839.62
658	LI	SU	EF	-	RB	-	-	-	4.31	-	87	Hz	170.29	766.53
659	LI	DX	EF	-	-	-	-	-	1.73	-	3	Vertical	127.73	809.39
660	LI	FI	-	-	-	-	0.8	0.031	12.37	-	2	Vertical	24.30	912.90
661	LI	FI	-	-	-	-	1.2	0.047	6.46	-	39	Inclined	29.53	907.80
662	PT	CO	TR	-	-	-	-	-	-	-	-	-	39.90	897.46
663	LI	DX	EF	-	-	-	-	-	5.35	-	3	Vertical	165.77	771.69
664	LI	FI	-	-	-	-	0.8	0.031	6.31	-	7	Vertical	33.90	903.78
665	LI	DX	EF	-	-	-	-	-	5.35	-	22	Inclined	130.35	807.37
666	LI	DX	EF	-	-	-	-	-	0.73	-	48	Inclined	79.08	858.69
667	LI	DX	EF	-	-	-	-	-	0.79	-	38	Inclined	124.56	813.72
668	LI	FI	-	-	-	-	1.8	0.071	2.99	-	35	Inclined	4.83	933.46
669	PT	CO	TR	-	RB	-	-	-	-	-	-	-	125.62	812.70
670	LI	FI	-	-	-	-	1.0	0.039	17.42	-	16	Inclined	18.31	920.27
671	LI	DX	EF	-	RB	-	-	-	1.54	-	89	Hz	145.43	793.16
672	PT	CO	TR	-	-	-	-	-	-	-	-	-	39.04	899.60
673	LI	DX	EF	-	-	-	-	-	1.25	-	19	Inclined	127.42	811.31
674	LI	DX	EF	-	-	-	-	-	1.16	-	44	Inclined	123.95	814.86
675	LI	FI	-	-	-	-	1.5	0.059	4.69	-	35	Inclined	2.36	936.75
676	LI	DX	EF	-	-	-	-	-	5.43	-	3	Vertical	126.14	813.02
677	LI	DX	EF	-	-	-	-	-	2.15	-	17	Inclined	127.73	811.85
678	PT	CO	TR	-	-	-	-	-	-	-	-	-	132.56	807.02
679	LI	DX	EF	-	-	-	-	-	1.72	-	5	Vertical	136.00	803.68
680	LI	DX	EF	-	-	-	-	-	2.83	-	37	Inclined	86.36	854.04
681	PT	CO	TR	-	-	-	-	-	-	-	-	-	95.79	844.64
682	PT	CO	TR	-	-	-	-	-	-	-	-	-	47.30	893.24
683	LI	DX	EF	-	-	-	-	-	2.45	-	22	Inclined	128.97	811.70
684	LI	SU	EF	-	RB	-	-	-	15.43	-	90	Hz	97.32	843.64
685	PT	CO	TR	-	-	-	-	-	-	-	-	-	47.61	893.70
686	LI	DX	EF	-	-	-	-	-	0.94	-	19	Inclined	174.00	767.37
687	LI	DX	EF	-	-	-	-	-	0.65	-	64	Inclined	86.17	855.37
688	PT	CO	TR	-	-	-	-	-	-	-	-	-	59.08	882.51
689	LI	DX	EF	-	-	-	-	-	1.40	-	2	Vertical	135.45	806.26
690	LI	DX	EF	-	RB	-	-	-	6.35	-	89	Hz	190.53	751.27
691	LI	DX	EF	-	-	-	-	-	4.02	-	6	Vertical	196.26	745.62
692	LI	DX	EF	-	-	-	-	-	4.45	-	18	Inclined	132.19	809.79
693	PT	CO	TR	-	-	-	-	-	-	-	-	-	39.75	902.47
694	LI	DX	EF	-	-	-	-	-	5.25	-	30	Inclined	66.90	875.34
695	LI	DX	EF	-	-	-	-	-	0.59	-	33	Inclined	166.84	775.68
696	LI	DX	EF	-	-	-	-	-	1.39	-	46	Inclined	85.16	857.38
697	PT	CO	TR	-	-	-	-	-	-	-	-	-	43.93	898.66
698	LI	DX	EF	-	-	-	-	-	5.90	-	6	Vertical	169.69	772.92
699	LI	DX	EF	-	-	-	-	-	1.56	-	1	Vertical	129.11	813.50
700	LI	FI	-	-	-	-	2.0	0.079	7.87	-	21	Inclined	4.12	938.51
701	PT	DX	EP	-	-	-	-	-	-	-	-	-	118.51	824.24
702	LI	DX	EF	-	RB	-	-	-	3.70	-	89	Hz	195.60	747.37
703	LI	FI	-	-	-	-	0.8	0.031	2.40	-	44	Inclined	12.09	931.08
704	LI	SU	EF	-	RB	-	-	-	4.03	-	90	Hz	87.78	855.59
705	LI	DX	EF	-	-	-	-	-	4.49	-	13	Vertical	171.75	771.68
706	LI	DX	EF	-	-	-	-	-	1.35	-	1	Vertical	88.64	854.86
707	LI	DX	EF	-	-	-	-	-	2.38	-	21	Inclined	165.94	777.93
708	PT	CO	TR	-	-	-	-	-	-	-	-	-	99.86	844.22
709	PT	CO	TR	-	-	-	-	-	-	-	-	-	103.94	840.15
710	LI	DX	EF	-	-	-	-	-	2.73	-	16	Inclined	139.20	805.12
711	LI	FI	EF	-	-	-	0.8	0.031	6.16	-	12	Vertical	126.14	818.23
712	PT	CO	TR	-	-	-	-	-	-	-	-	-	75.12	869.46
713	LI	DX	EF	-	-	-	-	-	3.75	-	32	Inclined	131.05	813.86
714	LI	DX	EF	-	RB	-	-	-	3.23	-	90	Hz	65.96	878.98
715	PT	CO	TR	-	-	-	-	-	-	-	-	-	106.00	838.94
716	PT	CO	TR	-	-	-	-	-	-	-	-	-	75.07	869.88
717	LI	DX	EF	-	-	-	-	-	4.51	-	16	Inclined	162.63	782.91
718	LI	SU	-	-	RB	-	-	-	3.32	-	90	Hz	190.82	754.99
719	LI	FI	-	-	-	-	0.8	0.031	3.46	-	5	Vertical	17.49	928.44
720	LI	DX	EF	-	-	-	-	-	0.82	-	0	Vertical	132.05	813.95
721	PT	DX	EP	-	-	-	-	-	-	-	-	-	45.27	900.85
722	LI	FI	EF	-	-	-	0.8	0.031	8.90	-	9	Vertical	34.82	911.47
723	LI	DX	EF	-	-	-	-	-	2.27	-	0	Vertical	173.97	772.36

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724	PT	CO	TR	-	-	-	-	-	-	-	-	-	87.58	858.86
725	PT	DC	-	-	-	-	-	-	-	-	-	-	29.73	916.84
726	PT	DX	EF	-	-	-	-	-	-	-	-	-	3.47	943.59
727	LI	DX	EF	-	-	-	-	-	1.98	-	22	Inclined	135.57	811.59
728	LI	FI	-	-	-	-	1.2	0.047	2.36	-	28	Inclined	39.17	908.02
729	LI	DX	EF	-	-	-	-	-	2.71	-	1	Vertical	177.04	770.16
730	PT	CO	TR	-	-	-	-	-	-	-	-	-	41.44	906.06
731	PT	CO	TR	-	-	-	-	-	-	-	-	-	185.14	762.45
732	PT	CO	TR	-	-	-	-	-	-	-	-	-	52.03	895.59
733	PT	CO	TR	-	-	-	-	-	-	-	-	-	40.93	906.73
734	PT	CO	TR	-	-	-	-	-	-	-	-	-	59.60	888.24
735	LI	DX	EF	-	-	-	-	-	1.00	-	2	Vertical	139.32	808.73
736	PT	CO	TR	-	-	-	-	-	-	-	-	-	190.58	757.63
737	PT	CO	TR	-	-	-	-	-	-	-	-	-	169.43	778.89
738	LI	FI	-	-	-	-	0.8	0.031	2.67	-	27	Inclined	16.58	931.86
739	PT	CO	TR	-	-	-	-	-	-	-	-	-	177.52	771.31
740	LI	DX	EF	-	-	-	-	-	1.56	-	1	Vertical	172.36	776.75
741	LI	SU	-	-	RB	-	-	-	0.67	-	90	Hz	140.52	808.85
742	PT	CO	TR	-	-	-	-	-	-	-	-	-	66.14	883.39
743	LI	DX	EF	-	-	-	-	-	0.94	-	19	Inclined	133.02	816.63
744	PT	CO	TR	-	-	-	-	-	-	-	-	-	143.20	806.54
745	LI	DX	EF	-	-	-	-	-	1.84	-	20	Inclined	174.24	775.60
746	LI	FI	-	-	-	-	2.0	0.079	2.94	-	6	Vertical	131.98	818.17
747	PT	CO	TR	-	-	-	-	-	-	-	-	-	144.66	805.57
748	LI	SU	EF	-	RB	-	-	-	16.45	-	90	Hz	102.81	847.57
749	LI	FI	-	-	-	-	0.8	0.031	4.37	-	7	Vertical	135.33	815.12
750	PT	CO	TR	-	-	-	-	-	-	-	-	-	187.30	763.18
751	PT	CO	TR	-	-	-	-	-	-	-	-	-	37.92	912.63
752	PT	CO	TR	-	-	-	-	-	-	-	-	-	153.48	797.11
753	PT	CO	TR	-	-	-	-	-	-	-	-	-	127.16	823.55
754	LI	DX	EF	-	-	-	-	-	4.72	-	14	Vertical	133.98	816.75
755	LI	FI	-	-	-	-	0.8	0.031	20.59	-	0	Vertical	128.56	822.49
756	LI	SU	-	-	RB	-	-	-	1.83	-	89	Hz	196.24	754.92
757	LI	DX	EF	-	-	-	-	-	4.64	-	4	Vertical	178.33	773.16
758	LI	SU	-	-	RB	-	-	-	0.71	-	87	Hz	200.46	751.25
759	LI	DX	EF	-	-	-	-	-	3.42	-	2	Vertical	177.07	774.70
760	PT	CO	TR	-	-	-	-	-	-	-	-	-	86.59	865.29
761	LI	FI	-	-	-	-	1.2	0.047	11.77	-	5	Vertical	130.11	822.56
762	PT	CO	TR	-	-	-	-	-	-	-	-	-	146.01	806.73
763	LI	DX	EF	-	-	-	-	-	2.03	-	11	Vertical	181.29	771.46
764	LI	DX	EF	-	-	-	-	-	4.00	-	19	Inclined	136.09	816.82
765	LI	FI	-	-	-	-	0.8	0.031	10.71	-	1	Vertical	127.66	825.35
766	LI	FI	-	-	-	-	1.2	0.047	4.17	-	24	Inclined	36.91	916.11
767	LI	FI	-	-	-	-	0.8	0.031	5.43	-	8	Vertical	131.08	821.94
768	LI	SU	EF	-	RB	-	-	-	7.16	-	89	Hz	171.24	781.88
769	LI	DX	EF	-	-	-	-	-	2.93	-	12	Vertical	134.11	819.51
770	PT	CO	TR	-	-	-	-	-	-	-	-	-	84.56	869.10
771	LI	DX	EF	-	-	-	-	-	0.89	-	23	Inclined	144.91	808.82
772	LI	DX	EF	-	-	-	-	-	1.12	-	19	Inclined	139.76	813.97
773	PT	DX	EP	-	-	-	-	-	-	-	-	-	149.92	804.05
774	LI	DX	EF	-	-	-	-	-	3.32	-	8	Vertical	182.60	771.36
775	LI	DX	EF	-	-	-	-	-	5.55	-	18	Inclined	148.38	805.59
776	PT	CO	TR	-	-	-	-	-	-	-	-	-	145.74	808.50
777	PT	CO	TR	-	-	-	-	-	-	-	-	-	139.19	815.11
778	PT	SU	-	-	RB	-	-	-	-	-	-	-	122.35	832.02
779	PT	CO	TR	-	-	-	-	-	-	-	-	-	70.55	883.86
780	LI	SU	EF	-	RB	-	-	-	3.65	-	90	Hz	99.15	855.55
781	LI	SU	-	-	RB	-	-	-	3.00	-	89	Hz	199.74	754.98
782	LI	DX	EF	-	-	-	-	-	1.42	-	21	Inclined	140.78	813.96
783	PT	CO	TR	-	-	-	-	-	-	-	-	-	85.04	869.75
784	PT	CO	TR	-	-	-	-	-	-	-	-	-	125.09	829.77
785	PT	CO	TR	-	-	-	-	-	-	-	-	-	72.19	882.74
786	LI	DX	EF	-	-	-	-	-	2.23	-	38	Inclined	138.21	816.75
787	PT	DX	EP	-	-	-	-	-	-	-	-	-	57.82	897.30
788	PT	SU	-	-	-	-	-	-	-	-	-	-	196.39	758.74
789	PT	CO	TR	-	-	-	-	-	-	-	-	-	12.09	943.13
790	LI	DX	EF	-	-	-	-	-	2.01	-	22	Inclined	182.00	773.48
791	LI	DX	EF	-	-	-	-	-	1.36	-	1	Vertical	185.49	770.00
792	LI	FI	-	-	-	-	0.8	0.031	3.87	-	24	Inclined	132.92	822.60
793	LI	FI	-	-	-	-	0.8	0.031	2.72	-	39	Inclined	38.46	917.16
794	LI	FI	-	-	-	-	2.0	0.079	10.09	-	8	Vertical	131.40	824.41
795	PT	CO	TR	-	-	-	-	-	-	-	-	-	8.37	947.67
796	LI	FI	-	-	-	-	0.8	0.031	5.41	-	4	Vertical	126.37	829.71
797	LI	DX	EF	-	-	-	-	-	0.86	-	29	Inclined	16.60	939.50
798	LI	DX	EF	-	-	-	-	-	2.60	-	9	Vertical	177.96	778.16
799	PT	CO	TR	-	-	-	-	-	-	-	-	-	139.99	816.16
800	PT	SU	-	-	-	-	-	-	-	-	-	-	196.71	759.45
801	LI	SU	-	-	RB	-	-	-	0.78	-	89	Hz	124.15	832.12
802	LI	DX	EF	-	-	-	-	-	2.72	-	39	Inclined	140.07	816.61
803	PT	CO	TR	-	-	-	-	-	-	-	-	-	150.16	806.68
804	LI	SU	EF	-	RB	-	-	-	4.79	-	89	Hz	113.23	843.72
805	PT	CO	TR	-	-	-	-	-	-	-	-	-	106.18	850.84
806	LI	SU	EF	-	-	-	-	-	6.73	-	90	Hz	159.96	797.10
807	LI	DX	EF	-	-	-	-	-	3.57	-	22	Inclined	137.35	820.09
808	PT	CO	TR	-	-	-	-	-	-	-	-	-	192.57	765.86
809	LI	DX	EF	-	-	-	-	-	1.61	-	22	Inclined	130.68	827.76
810	LI	DX	EF	-	-	-	-	-	1.61	-	4	Vertical	188.61	770.02
811	PT	CO	TR	-	-	-	-	-	-	-	-	-	74.28	884.36
812	PT	CO	TR	-	-	-	-	-	-	-	-	-	70.91	888.18
813	LI	DX	EF	-	-	-	-	-	1.63	-	32	Inclined	91.15	867.96
814	LI	FI	-	-	-	-	0.8	0.031	3.89	-	3	Vertical	2.39	956.73

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815	PT	DX	EP	-	RB	-	-	-	-	-	-	-	180.97	778.15
816	LI	DX	EF	-	-	-	-	-	1.05	-	46	Inclined	88.52	870.68
817	PT	CO	TR	-	-	-	-	-	-	-	-	-	61.85	897.38
818	PT	CO	TR	-	-	-	-	-	-	-	-	-	157.26	802.05
819	LI	SU	-	-	RB	-	-	-	0.44	-	86	Hz	119.59	839.72
820	PT	DX	EP	-	-	-	-	-	-	-	-	-	222.72	736.66
821	LI	SU	-	-	RB	-	-	-	1.78	-	88	Hz	204.50	754.99
822	LI	DX	EF	-	RB	-	-	-	5.75	-	83	Hz	150.72	808.85
823	LI	DX	EF	-	RB	-	-	-	5.18	-	89	Hz	212.18	747.40
824	LI	SU	-	-	RB	-	-	-	2.58	-	88	Hz	181.65	778.13
825	PT	CO	TR	-	-	-	-	-	-	-	-	-	65.45	894.77
826	PT	CO	TR	-	-	-	-	-	-	-	-	-	107.99	852.24
827	LI	DX	EF	-	-	-	-	-	1.00	-	28	Inclined	137.88	822.45
828	LI	DX	EF	-	-	-	-	-	4.46	-	2	Vertical	185.99	774.71
829	PT	DX	EP	-	-	-	-	-	-	-	-	-	215.80	745.15
830	LI	CO	AA	-	-	-	-	-	0.33	-	89	Hz	214.78	746.22
831	LI	FI	-	-	-	-	0.8	0.031	1.75	-	1	Vertical	132.77	828.25
832	LI	DX	EF	-	-	-	-	-	2.75	-	2	Vertical	130.63	830.52
833	LI	DX	EF	-	-	-	-	-	1.68	-	12	Vertical	152.80	808.76
834	PT	CO	TR	-	-	-	-	-	-	-	-	-	3.52	958.26
835	LI	FI	-	-	-	-	0.8	0.031	4.58	-	42	Inclined	120.53	841.57
836	LI	SU	-	-	RB	-	-	-	1.91	-	89	Hz	207.20	755.01
837	LI	FI	-	-	-	-	1.5	0.059	21.82	-	21	Inclined	42.18	920.22
838	LI	SU	-	-	RB	-	-	-	0.89	-	89	Hz	126.43	836.14
839	LI	DX	EF	-	-	-	-	-	2.20	-	30	Inclined	138.65	823.93
840	LI	DX	EF	-	-	-	-	-	4.90	-	2	Vertical	93.67	868.93
841	PT	DC	-	-	RC	-	-	-	-	-	-	-	85.14	877.50
842	PT	CO	TR	-	-	-	-	-	-	-	-	-	203.00	759.67
843	LI	DX	EF	-	-	-	-	-	1.53	-	18	Inclined	132.83	830.14
844	PT	DX	EP	-	-	-	-	-	-	-	-	-	38.46	924.62
845	LI	DX	EF	-	-	-	-	-	6.07	-	0	Vertical	190.15	772.93
846	PT	CO	TR	-	-	-	-	-	-	-	-	-	48.90	914.24
847	LI	FI	EF	-	-	-	1.5	0.059	11.46	-	27	Inclined	125.50	837.70
848	LI	DX	EF	-	RB	-	-	-	7.87	-	90	Hz	68.35	894.97
849	LI	DX	EF	-	-	-	-	-	1.91	-	6	Vertical	132.10	831.24
850	LI	FI	-	-	-	-	1.8	0.071	19.00	-	32	Inclined	121.73	841.76
851	LI	FI	EF	-	-	-	0.8	0.031	13.21	-	42	Inclined	113.69	849.94
852	LI	DX	EF	-	-	-	-	-	3.01	-	8	Vertical	189.07	774.57
853	LI	FI	-	-	-	-	2.0	0.079	2.69	-	37	Inclined	123.12	840.84
854	PT	CO	TR	-	-	-	-	-	-	-	-	-	198.71	765.29
855	PT	CO	TR	-	-	-	-	-	-	-	-	-	139.49	825.07
856	LI	DX	EF	-	-	-	-	-	1.68	-	24	Inclined	121.98	842.90
857	LI	DX	EF	-	-	-	-	-	1.94	-	4	Vertical	133.85	831.22
858	PT	CO	TR	-	-	-	-	-	-	-	-	-	58.89	906.28
859	LI	FI	-	-	-	-	0.8	0.031	2.26	-	26	Inclined	114.52	850.66
860	PT	SU	-	-	RB	-	-	-	-	-	-	-	121.57	843.71
861	LI	DX	EF	-	-	-	-	-	9.17	-	17	Inclined	149.29	815.99
862	LI	DX	EF	-	-	-	-	-	1.66	-	6	Vertical	185.93	779.46
863	LI	FI	-	-	-	-	0.8	0.031	9.77	-	35	Inclined	108.54	856.86
864	LI	FI	EF	-	-	-	1.5	0.059	14.90	-	36	Inclined	125.86	839.58
865	LI	FI	-	-	-	-	0.8	0.031	1.99	-	9	Vertical	132.27	833.25
866	LI	SU	-	-	RB	-	-	-	1.26	-	90	Hz	206.71	758.81
867	PT	CO	TR	-	-	-	-	-	-	-	-	-	75.80	889.87
868	LI	DX	EF	-	-	-	-	-	8.48	-	15	Vertical	153.14	812.73
869	LI	DX	EF	-	-	-	-	-	5.17	-	44	Inclined	120.12	845.80
870	LI	DX	EF	-	-	-	-	-	1.41	-	41	Inclined	113.40	852.60
871	LI	SU	-	-	RB	-	-	-	9.23	-	90	Hz	218.61	747.40
872	LI	FI	-	-	-	-	0.8	0.031	6.21	-	34	Inclined	44.30	921.73
873	PT	CO	TR	-	-	-	-	-	-	-	-	-	116.60	849.48
874	LI	FI	EF	-	-	-	1.0	0.039	4.92	-	5	Vertical	58.20	907.91
875	PT	CO	TR	-	-	-	-	-	-	-	-	-	204.48	761.74
876	LI	SU	EF	-	RB	-	-	-	13.29	-	90	Hz	94.94	871.29
877	PT	CO	TR	-	-	-	-	-	-	-	-	-	73.87	892.41
878	LI	DX	EF	-	-	-	-	-	1.92	-	30	Inclined	138.43	827.88
879	LI	FI	-	-	-	-	0.8	0.031	5.90	-	3	Vertical	129.15	837.20
880	LI	FI	-	-	-	-	0.8	0.031	8.53	-	21	Inclined	39.60	926.90
881	PT	CO	TR	-	-	-	-	-	-	-	-	-	150.59	816.23
882	SF	DX	NC	-	RB	-	-	-	2.02	0.19	-	-	95.56	871.35
883	LI	FI	-	-	-	-	0.8	0.031	3.79	-	30	Inclined	120.95	846.17
884	PT	CO	TR	-	-	-	-	-	-	-	-	-	59.94	907.26
885	PT	CO	TR	-	-	-	-	-	-	-	-	-	200.69	766.56
886	LI	FI	-	-	-	-	0.8	0.031	3.06	-	51	Inclined	125.87	841.45
887	SF	CO	AA	-	RB	Hole	-	-	9.74	2.58	-	-	134.66	832.66
888	LI	DX	EF	-	-	-	-	-	1.96	-	37	Inclined	119.57	847.76
889	LI	DX	EF	-	-	-	-	-	5.02	-	2	Vertical	196.77	770.78
890	LI	SU	EF	-	RB	-	-	-	4.57	-	43	Inclined	113.57	854.10
891	PT	DX	EP	-	-	-	-	-	-	-	-	-	59.12	908.68
892	LI	DX	EF	-	-	-	-	-	3.13	-	89	Hz	143.42	824.41
893	LI	FI	-	-	-	-	0.8	0.031	3.38	-	32	Inclined	117.85	850.03
894	LI	FI	-	-	-	-	0.8	0.031	11.20	-	22	Inclined	35.59	932.31
895	LI	DX	EF	-	-	-	-	-	18.12	-	1	Vertical	192.81	775.15
896	PT	CO	TR	-	-	-	-	-	-	-	-	-	226.47	741.61
897	LI	FI	-	-	-	-	1.5	0.059	12.64	-	27	Inclined	114.95	853.23
898	LI	DX	EF	-	-	-	-	-	1.98	-	14	Vertical	97.93	870.25
899	LI	FI	-	-	-	-	0.8	0.031	3.73	-	26	Inclined	123.17	845.05
900	LI	FI	-	-	-	-	0.8	0.031	1.53	-	42	Inclined	0.79	967.61
901	PT	CO	TR	-	-	-	-	-	-	-	-	-	71.28	897.20
902	LI	DX	EF	-	-	-	-	-	1.57	-	15	Vertical	190.65	777.97
903	LI	DX	EF	-	RB	-	-	-	4.46	-	90	Hz	159.87	808.77
904	PT	CO	TR	-	-	-	-	-	-	-	-	-	201.93	767.16
905	PT	CO	TR	-	-	-	-	-	-	-	-	-	56.15	912.96

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906	LI	FI	-	-	-	-	1.0	0.039	13.79	-	35	Inclined	107.95	861.25
907	PT	CO	TR	-	-	-	-	-	-	-	-	-	89.08	880.84
908	PT	CO	TR	-	-	-	-	-	-	-	-	-	71.71	898.22
909	LI	DX	EF	-	-	-	-	-	2.85	-	80	Hz	118.41	851.64
910	LI	DX	EF	-	-	-	-	-	3.54	-	17	Inclined	193.52	776.68
911	LI	FI	-	-	-	-	1.2	0.047	4.11	-	1	Vertical	1.46	968.94
912	LI	SU	-	-	RB	-	-	-	7.72	-	90	Hz	215.42	755.00
913	PT	CO	TR	-	-	-	-	-	-	-	-	-	119.63	851.07
914	LI	FI	-	-	-	-	0.8	0.031	2.68	-	1	Vertical	190.76	780.19
915	LI	SU	-	-	RB	-	-	-	1.25	-	90	Hz	115.53	855.53
916	LI	DX	EF	-	-	-	-	-	4.63	-	4	Vertical	198.52	772.54
917	LI	DX	EF	-	RB	-	-	-	4.46	-	90	Hz	154.64	816.62
918	LI	DX	EF	-	-	-	-	-	3.23	-	4	Vertical	121.48	850.09
919	LI	FI	-	-	-	-	2.0	0.079	9.17	-	8	Vertical	134.36	837.22
920	LI	FI	-	-	-	-	2.0	0.079	2.84	-	21	Inclined	103.04	868.59
921	LI	DX	EF	-	-	-	-	-	4.36	-	17	Inclined	153.73	818.54
922	LI	SU	EF	-	RB	-	-	-	2.90	-	89	Hz	132.28	840.00
923	PT	CO	TR	-	-	-	-	-	-	-	-	-	174.60	797.74
924	LI	DX	EF	-	-	-	-	-	1.98	-	30	Inclined	101.99	870.42
925	LI	DX	EF	-	-	-	-	-	1.89	-	3	Vertical	154.81	817.63
926	LI	FI	-	-	-	-	0.8	0.031	1.76	-	29	Inclined	46.61	926.00
927	PT	CO	TR	-	-	-	-	-	-	-	-	-	78.53	894.20
928	LI	FI	-	-	-	-	1.2	0.047	4.64	-	26	Inclined	111.54	861.20
929	PT	DX	EP	-	-	-	-	-	-	-	-	-	67.94	904.88
930	LI	DX	EF	-	-	-	-	-	8.82	-	9	Vertical	201.37	771.58
931	PT	CO	TR	-	-	-	-	-	-	-	-	-	0.90	972.07
932	PT	CO	TR	-	-	-	-	-	-	-	-	-	209.80	763.67
933	LI	SU	-	-	RB	-	-	-	5.41	-	90	Hz	226.29	747.41
934	PT	CO	TR	-	-	-	-	-	-	-	-	-	94.14	879.83
935	PT	DC	AA	-	-	-	-	-	-	-	-	-	24.90	949.34
936	LI	FI	-	-	-	-	0.8	0.031	3.72	-	6	Vertical	1.52	972.75
937	LI	SU	-	-	RB	-	-	-	1.91	-	88	Hz	196.18	778.17
938	PT	CO	AA	-	-	-	-	-	-	-	-	-	126.15	848.21
939	PT	CO	TR	-	-	-	-	-	-	-	-	-	33.92	940.46
940	PT	CO	TR	-	-	-	-	-	-	-	-	-	17.42	957.03
941	PT	CO	TR	-	-	-	-	-	-	-	-	-	52.22	922.32
942	LI	DX	EF	-	-	-	-	-	4.22	-	22	Inclined	194.53	780.07
943	LI	FI	-	-	-	-	0.8	0.031	1.73	-	27	Inclined	4.76	970.05
944	LI	FI	-	-	-	-	1.0	0.039	4.53	-	15	Vertical	98.02	876.80
945	LI	DX	EF	-	-	-	-	-	0.84	-	17	Inclined	7.22	967.72
946	LI	DX	EF	-	-	-	-	-	2.99	-	22	Inclined	195.54	779.54
947	PT	CO	TR	-	-	-	-	-	-	-	-	-	46.86	928.35
948	PT	CO	TR	-	-	-	-	-	-	-	-	-	208.50	766.75
949	PT	CO	TR	-	-	-	-	-	-	-	-	-	16.97	958.31
950	LI	SU	EF	-	RB	-	-	-	6.81	-	90	Hz	139.17	836.14
951	PT	CO	TR	-	-	-	-	-	-	-	-	-	113.46	862.03
952	LI	FI	-	-	-	-	1.0	0.039	10.02	-	18	Inclined	91.23	884.73
953	PT	CO	TR	-	-	-	-	-	-	-	-	-	108.25	867.82
954	LI	SU	EF	-	RB	-	-	-	1.67	-	90	Hz	194.35	781.92
955	LI	FI	-	-	-	-	0.8	0.031	4.97	-	5	Vertical	99.19	877.32
956	PT	SU	-	-	RB	-	-	-	-	-	-	-	225.26	751.27
957	LI	FI	-	-	-	-	1.5	0.059	9.80	-	10	Vertical	41.76	934.94
958	PT	CO	TR	-	-	-	-	-	-	-	-	-	210.55	766.34
959	LI	FI	EF	-	-	-	3.0	0.118	16.81	-	3	Vertical	57.85	919.27
960	LI	FI	-	-	-	-	0.8	0.031	2.60	-	12	Vertical	1.29	975.86
961	LI	DX	EF	-	RB	-	-	-	4.49	-	89	Hz	46.37	930.86
962	LI	DX	EF	-	-	-	-	-	2.37	-	4	Vertical	208.16	769.11
963	LI	DX	EF	-	RB	-	-	-	2.23	-	89	Hz	199.32	778.13
964	LI	DX	EF	-	-	-	-	-	2.09	-	13	Vertical	200.29	777.18
965	LI	DX	EF	-	-	-	-	-	7.73	-	14	Vertical	157.29	820.23
966	LI	FI	-	-	-	-	0.8	0.031	17.30	-	17	Inclined	106.40	871.31
967	PT	CO	TR	-	-	-	-	-	-	-	-	-	127.13	850.67
968	PT	CO	TR	-	-	-	-	-	-	-	-	-	56.96	921.00
969	LI	SU	-	-	RB	-	-	-	0.70	-	89	Hz	192.20	785.82
970	LI	DX	EF	-	-	-	-	-	9.36	-	9	Vertical	204.97	773.26
971	PT	CO	TR	-	-	-	-	-	-	-	-	-	20.03	958.32
972	PT	CO	TR	-	-	-	-	-	-	-	-	-	109.43	868.96
973	PT	CO	TR	-	-	-	-	-	-	-	-	-	35.19	943.23
974	PT	CO	TR	-	-	-	-	-	-	-	-	-	117.59	860.90
975	PT	CO	TR	-	-	-	-	-	-	-	-	-	134.15	844.67
976	LI	SU	EF	-	RB	-	-	-	30.65	-	90	Hz	146.69	832.12
977	LI	DX	EF	-	-	-	-	-	1.41	-	9	Vertical	209.49	769.71
978	PT	CO	TR	-	-	-	-	-	-	-	-	-	53.80	925.49
979	LI	DX	EF	-	RB	-	-	-	1.10	-	90	Hz	197.38	781.93
980	LI	DX	EF	-	-	-	-	-	2.16	-	32	Inclined	50.74	928.59
981	PT	CO	TR	-	-	-	-	-	-	-	-	-	77.42	901.96
982	LI	FI	-	-	-	-	0.8	0.031	7.22	-	28	Inclined	112.89	866.59
983	PT	CO	TR	-	-	-	-	-	-	-	-	-	38.84	940.65
984	PT	CO	TR	-	-	-	-	-	-	-	-	-	82.77	897.27
985	LI	FI	-	-	-	-	0.8	0.031	1.92	-	46	Inclined	4.38	975.74
986	PT	CO	TR	-	-	-	-	-	-	-	-	-	192.49	787.80
987	PT	CO	TR	-	-	-	-	-	-	-	-	-	29.96	950.34
988	PT	CO	TR	-	-	-	-	-	-	-	-	-	99.13	881.22
989	LI	FI	-	-	-	-	0.8	0.031	7.92	-	16	Inclined	193.73	786.67
990	PT	CO	TR	-	-	-	-	-	-	-	-	-	195.77	784.63
991	PT	CO	TR	-	RB	-	-	-	-	-	-	-	113.16	867.30
992	LI	SU	EF	-	RB	-	-	-	6.00	-	90	Hz	61.63	918.91
993	LI	SU	-	-	RB	-	-	-	0.80	-	85	Hz	101.40	879.21
994	LI	DX	EF	-	-	-	-	-	1.96	-	2	Vertical	207.57	773.29
995	PT	CO	TR	-	-	-	-	-	-	-	-	-	131.70	849.17
996	PT	CO	TR	-	-	-	-	-	-	-	-	-	239.95	741.00

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997	LI	SU	-	-	RB	-	-	-	1.12	-	89	Hz	222.07	758.89
998	LI	FI	-	-	-	-	0.8	0.031	11.84	-	10	Vertical	96.01	885.12
999	PT	CO	TR	-	-	-	-	-	-	-	-	-	118.14	863.07
1000	LI	DX	EF	-	RB	-	-	-	6.42	-	89	Hz	172.35	808.92
1001	LI	FI	-	-	-	-	1.5	0.059	3.65	-	40	Inclined	48.42	932.94
1002	LI	DX	EF	-	-	-	-	-	2.67	-	10	Vertical	210.04	771.58
1003	LI	FI	-	-	-	-	0.8	0.031	1.74	-	38	Inclined	85.95	895.89
1004	PT	CO	TR	-	-	-	-	-	-	-	-	-	210.30	771.62
1005	PT	CO	TR	-	-	-	-	-	-	-	-	-	69.56	912.88
1006	PT	CO	TR	-	-	-	-	-	-	-	-	-	59.19	923.27
1007	PT	CO	TR	-	-	-	-	-	-	-	-	-	0.68	981.96
1008	PT	CO	TR	-	-	-	-	-	-	-	-	-	90.77	892.03
1009	LI	SU	-	-	RB	-	-	-	1.24	-	90	Hz	170.06	812.78
1010	LI	FI	-	-	-	-	0.8	0.031	5.76	-	27	Inclined	57.46	925.39
1011	LI	SU	-	-	RB	-	-	-	9.14	-	90	Hz	227.90	754.98
1012	LI	DX	EF	-	-	-	-	-	8.77	-	4	Vertical	212.19	770.84
1013	LI	DX	EF	-	RB	-	-	-	2.37	-	89	Hz	201.16	781.91
1014	LI	SU	-	-	RB	-	-	-	1.41	-	90	Hz	216.60	766.54
1015	LI	DX	EF	-	RB	-	-	-	2.98	-	90	Hz	209.05	774.23
1016	LI	SU	-	-	RB	-	-	-	10.27	-	89	Hz	235.83	747.47
1017	PT	CO	TR	-	-	-	-	-	-	-	-	-	143.72	839.60
1018	LI	DX	EF	-	RB	-	-	-	3.39	-	88	Hz	135.56	847.79
1019	LI	FI	-	-	-	-	1.5	0.059	9.31	-	15	Inclined	103.22	880.18
1020	PT	CO	TR	-	-	-	-	-	-	-	-	-	109.70	873.82
1021	PT	CO	TR	-	-	-	-	-	-	-	-	-	116.94	867.03
1022	LI	DX	EF	-	-	-	-	-	3.69	-	0	Vertical	207.95	776.06
1023	PT	CO	TR	-	-	-	-	-	-	-	-	-	5.28	979.00
1024	LI	SU	EF	-	RB	-	-	-	7.80	-	89	Hz	113.10	871.18
1025	LI	DX	EF	-	RB	-	-	-	4.14	-	90	Hz	61.41	922.91
1026	LI	DX	EF	-	-	-	-	-	1.37	-	42	Inclined	206.92	777.52
1027	LI	SU	-	-	RB	-	-	-	1.89	-	89	Hz	225.59	758.85
1028	PT	CO	TR	-	-	-	-	-	-	-	-	-	247.78	736.75
1029	LI	FI	-	-	-	-	0.8	0.031	11.23	-	7	Vertical	190.25	794.45
1030	PT	CO	TR	-	-	-	-	-	-	-	-	-	164.73	820.02
1031	PT	CO	TR	-	-	-	-	-	-	-	-	-	91.10	893.71
1032	PT	CO	TR	-	-	-	-	-	-	-	-	-	96.12	888.71
1033	PT	CO	TR	-	-	-	-	-	-	-	-	-	73.44	911.42
1034	LI	DX	EF	-	RB	-	-	-	9.57	-	89	Hz	133.29	851.59
1035	LI	DX	EF	-	-	-	-	-	1.32	-	1	Vertical	191.45	793.44
1036	LI	FI	-	-	-	-	0.8	0.031	3.63	-	14	Vertical	100.15	884.79
1037	PT	CO	TR	-	-	-	-	-	-	-	-	-	99.57	885.40
1038	PT	CO	TR	-	-	-	-	-	-	-	-	-	244.55	740.44
1039	LI	FI	-	-	-	-	0.8	0.031	7.09	-	5	Vertical	188.53	796.48
1040	PT	CO	TR	-	-	-	-	-	-	-	-	-	117.24	867.83
1041	LI	FI	-	-	-	-	0.8	0.031	8.00	-	15	Vertical	110.12	874.96
1042	LI	DX	EF	-	RB	-	-	-	3.34	-	90	Hz	145.39	839.90
1043	LI	DX	EF	-	-	-	-	-	1.12	-	42	Inclined	16.36	969.01
1044	LI	FI	-	-	-	-	0.8	0.031	4.85	-	12	Vertical	84.12	901.32
1045	LI	DX	EF	-	-	-	-	-	4.77	-	7	Vertical	213.59	771.96
1046	PT	SU	-	-	RB	-	-	-	-	-	-	-	187.95	797.63
1047	PT	CO	TR	-	-	-	-	-	-	-	-	-	61.10	924.65
1048	LI	DX	EF	-	RB	-	-	-	1.83	-	89	Hz	203.88	781.89
1049	LI	FI	-	-	-	-	0.8	0.031	5.69	-	12	Vertical	52.45	933.31
1050	LI	DX	EF	-	-	-	-	-	2.35	-	3	Vertical	217.19	768.60
1051	PT	CO	TR	-	-	-	-	-	-	-	-	-	25.89	960.22
1052	LI	SU	-	-	RB	-	-	-	4.46	-	89	Hz	207.96	778.16
1053	LI	FI	-	-	-	-	0.8	0.031	7.47	-	20	Inclined	92.04	894.56
1054	LI	FI	-	-	-	-	0.8	0.031	4.71	-	24	Inclined	0.87	985.73
1055	LI	SU	-	-	RB	-	-	-	2.31	-	90	Hz	220.12	766.57
1056	PT	CO	TR	-	-	-	-	-	-	-	-	-	94.36	892.43
1057	PT	CO	TR	-	-	-	-	-	-	-	-	-	134.73	852.18
1058	LI	FI	-	-	-	-	0.8	0.031	3.10	-	13	Vertical	101.42	885.56
1059	PT	CO	TR	-	-	-	-	-	-	-	-	-	179.43	807.68
1060	PT	CO	TR	-	-	-	-	-	-	-	-	-	70.25	917.16
1061	LI	DX	EF	-	-	-	-	-	5.35	-	4	Vertical	170.00	817.61
1062	PT	DX	EP	-	-	-	-	-	-	-	-	-	251.26	736.48
1063	LI	FI	-	-	-	-	0.8	0.031	5.71	-	27	Inclined	47.59	940.17
1064	PT	CO	TR	-	-	-	-	-	-	-	-	-	143.95	843.82
1065	LI	FI	-	-	-	-	0.8	0.031	3.73	-	39	Inclined	4.05	983.77
1066	LI	FI	-	-	-	-	0.8	0.031	2.38	-	11	Vertical	94.09	893.82
1067	LI	DX	EF	-	-	-	-	-	1.33	-	14	Vertical	194.78	793.36
1068	LI	FI	-	-	-	-	1.2	0.047	3.83	-	31	Inclined	52.17	936.07
1069	PT	CO	TR	-	-	-	-	-	-	-	-	-	29.94	958.31
1070	LI	FI	-	-	-	-	0.8	0.031	6.79	-	15	Inclined	106.49	881.93
1071	PT	CO	TR	-	-	-	-	-	-	-	-	-	218.52	770.03
1072	LI	FI	-	-	-	-	1.5	0.059	11.84	-	28	Inclined	87.07	901.53
1073	LI	SU	-	-	RB	-	-	-	1.19	-	88	Hz	179.86	809.01
1074	PT	DC	TR	-	RC	-	-	-	-	-	-	-	37.32	951.56
1075	PT	CO	TR	-	-	-	-	-	-	-	-	-	23.50	965.47
1076	PT	CO	TR	-	-	-	-	-	-	-	-	-	4.33	984.67
1077	PT	CO	TR	-	-	-	-	-	-	-	-	-	120.70	868.37
1078	PT	CO	TR	-	-	-	-	-	-	-	-	-	5.49	983.78
1079	LI	DX	EF	-	-	-	-	-	1.85	-	13	Vertical	21.14	968.25
1080	PT	CO	TR	-	-	-	-	-	-	-	-	-	2.57	987.14
1081	LI	FI	-	-	-	-	3.0	0.118	8.24	-	6	Vertical	58.90	930.90
1082	PT	CO	TR	-	-	-	-	-	-	-	-	-	91.39	898.45
1083	PT	CO	TR	-	-	-	-	-	-	-	-	-	50.86	939.13
1084	LI	DX	EF	-	RB	-	-	-	10.06	-	90	Hz	23.17	966.84
1085	LI	FI	-	-	-	-	0.8	0.031	7.67	-	13	Vertical	98.73	891.40
1086	LI	FI	-	-	-	-	1.0	0.039	1.31	-	18	Inclined	1.85	988.31
1087	LI	FI	-	-	-	-	1.0	0.039	4.95	-	18	Inclined	1.52	989.05

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1088	LI	FI	-	-	-	-	1.5	0.059	5.31	-	45	Inclined	77.29	913.29
1089	LI	FI	-	-	-	-	0.8	0.031	2.71	-	6	Vertical	93.66	897.20
1090	LI	FI	-	-	-	-	2.5	0.098	4.14	-	15	Vertical	73.98	916.94
1091	PT	CO	TR	-	-	-	-	-	-	-	-	-	177.72	813.20
1092	LI	FI	-	-	-	-	0.8	0.031	1.08	-	71	Inclined	2.37	988.60
1093	PT	CO	TR	-	-	-	-	-	-	-	-	-	231.04	760.16
1094	PT	CO	TR	-	-	-	-	-	-	-	-	-	212.49	778.79
1095	LI	DX	EF	-	-	-	-	-	2.56	-	12	Vertical	195.20	796.20
1096	LI	FI	-	-	-	-	2.5	0.098	10.33	-	52	Inclined	68.42	923.15
1097	LI	FI	-	-	-	-	0.8	0.031	4.08	-	40	Inclined	82.65	908.96
1098	LI	FI	-	-	-	-	1.5	0.059	3.76	-	52	Inclined	75.45	916.31
1099	LI	FI	EF	-	-	-	0.8	0.031	6.99	-	34	Inclined	89.16	902.60
1100	LI	FI	-	-	-	-	2.0	0.079	2.11	-	19	Inclined	78.02	913.94
1101	LI	FI	-	-	-	-	0.8	0.031	1.79	-	20	Inclined	2.55	989.47
1102	LI	DX	EF	-	-	-	-	-	2.17	-	2	Vertical	216.66	775.39
1103	PT	CO	TR	-	-	-	-	-	-	-	-	-	92.93	899.27
1104	LI	DX	EF	-	-	-	-	-	3.03	-	7	Vertical	211.83	780.38
1105	LI	DX	EF	-	-	-	-	-	8.07	-	2	Vertical	217.75	774.63
1106	LI	FI	-	-	-	-	0.8	0.031	1.49	-	2	Vertical	4.76	987.63
1107	PT	CO	TR	-	-	-	-	-	-	-	-	-	157.47	835.00
1108	LI	FI	-	-	-	-	2.0	0.079	2.85	-	41	Inclined	92.21	900.35
1109	LI	DX	EF	-	-	-	-	-	2.24	-	40	Inclined	178.88	813.76
1110	LI	DX	EF	-	-	-	-	-	4.32	-	1	Vertical	220.28	772.42
1111	PT	CO	TR	-	-	-	-	-	-	-	-	-	133.18	859.76
1112	PT	CO	TR	-	-	-	-	-	-	-	-	-	221.43	771.53
1113	LI	FI	-	-	-	-	1.0	0.039	4.29	-	2	Vertical	3.35	989.78
1114	LI	FI	-	-	-	-	3.0	0.118	1.45	-	38	Inclined	73.53	919.66
1115	LI	FI	EF	-	-	-	1.5	0.059	4.33	-	2	Vertical	64.30	928.92
1116	LI	DX	EF	-	-	-	-	-	5.03	-	7	Vertical	213.78	779.44
1117	LI	DX	EF	-	-	-	-	-	0.40	-	0	Vertical	2.74	990.60
1118	PT	CO	TR	-	-	-	-	-	-	-	-	-	221.85	771.59
1119	LI	FI	-	-	-	-	1.0	0.039	4.48	-	29	Inclined	96.34	897.12
1120	PT	CO	TR	-	-	-	-	-	-	-	-	-	153.42	840.10
1121	LI	SU	-	-	RB	-	-	-	4.05	-	90	Hz	246.07	747.47
1122	PT	CO	TR	-	-	-	-	-	-	-	-	-	116.60	877.10
1123	LI	SU	EF	-	RB	-	-	-	7.24	-	90	Hz	146.06	847.68
1124	LI	FI	-	-	-	-	1.2	0.047	4.00	-	1	Vertical	72.94	920.92
1125	LI	FI	-	-	-	-	0.8	0.031	1.67	-	34	Inclined	6.27	987.72
1126	PT	SU	-	-	RB	-	-	-	-	-	-	-	192.74	801.26
1127	PT	CO	TR	-	-	-	-	-	-	-	-	-	145.97	848.17
1128	PT	CO	TR	-	-	-	-	-	-	-	-	-	22.81	971.34
1129	LI	FI	-	-	-	-	1.5	0.059	3.46	-	22	Inclined	1.87	992.33
1130	LI	SU	EF	-	RB	-	-	-	5.10	-	90	Hz	154.62	839.86
1131	PT	SU	-	-	RB	-	-	-	-	-	-	-	39.85	954.70
1132	LI	FI	-	-	-	-	0.8	0.031	2.31	-	29	Inclined	10.76	984.01
1133	LI	DX	EF	-	RB	-	-	-	3.42	-	88	Hz	212.89	781.89
1134	PT	CO	TR	-	-	-	-	-	-	-	-	-	166.72	828.07
1135	LI	FI	-	-	-	-	0.8	0.031	3.36	-	5	Vertical	105.43	889.44
1136	LI	FI	-	-	-	-	0.8	0.031	6.56	-	12	Vertical	104.30	890.78
1137	LI	DX	EF	-	-	-	-	-	1.79	-	14	Vertical	27.34	967.75
1138	PT	CO	TR	-	-	-	-	-	-	-	-	-	23.33	971.83
1139	PT	CO	AA	-	-	-	-	-	-	-	-	-	7.12	988.10
1140	PT	CO	TR	-	-	-	-	-	-	-	-	-	82.10	913.20
1141	PT	CO	TR	-	-	-	-	-	-	-	-	-	12.80	982.66
1142	LI	FI	-	-	-	-	1.2	0.047	4.12	-	2	Vertical	94.60	901.02
1143	PT	CO	TR	-	-	-	-	-	-	-	-	-	10.14	985.48
1144	PT	CO	TR	-	-	-	-	-	-	-	-	-	195.94	799.90
1145	PT	CO	TR	-	-	-	-	-	-	-	-	-	96.57	899.30
1146	LI	FI	-	-	-	-	1.5	0.059	2.25	-	21	Inclined	71.90	924.09
1147	PT	CO	TR	-	-	-	-	-	-	-	-	-	254.49	741.53
1148	LI	FI	-	-	-	-	2.0	0.079	4.05	-	5	Vertical	83.22	912.96
1149	LI	SU	EF	-	RB	-	-	-	1.91	-	87	Hz	1.45	994.78
1150	LI	DX	EF	-	-	-	-	-	2.77	-	0	Vertical	219.48	776.78
1151	LI	DX	EF	-	RB	-	-	-	17.88	-	90	Hz	41.65	954.85
1152	PT	CO	TR	-	-	-	-	-	-	-	-	-	152.76	843.85
1153	LI	FI	EF	-	-	-	0.8	0.031	2.76	-	11	Vertical	0.62	996.19
1154	PT	CO	TR	-	-	-	-	-	-	-	-	-	174.95	821.87
1155	LI	FI	-	-	-	-	1.2	0.047	13.72	-	17	Inclined	89.49	907.52
1156	LI	FI	-	-	-	-	0.8	0.031	7.37	-	41	Inclined	51.38	945.69
1157	PT	CO	TR	-	-	-	-	-	-	-	-	-	168.74	828.39
1158	LI	DX	EF	-	-	-	-	-	6.73	-	13	Vertical	182.67	814.58
1159	PT	CO	TR	-	-	-	-	-	-	-	-	-	237.12	760.15
1160	LI	FI	EF	-	-	-	1.5	0.059	5.03	-	1	Vertical	6.20	991.24
1161	PT	CO	TR	-	-	-	-	-	-	-	-	-	35.29	962.29
1162	LI	FI	-	-	-	-	0.8	0.031	3.83	-	24	Inclined	72.56	925.06
1163	LI	FI	-	-	-	-	0.8	0.031	3.68	-	36	Inclined	69.20	928.44
1164	LI	DX	EF	-	RB	-	-	-	8.87	-	90	Hz	62.81	934.84
1165	LI	DX	EF	-	RB	-	-	-	11.98	-	90	Hz	66.85	930.88
1166	LI	DX	EF	-	-	-	-	-	12.44	-	3	Vertical	224.02	773.71
1167	LI	DX	EF	-	-	-	-	-	0.97	-	3	Vertical	235.43	762.33
1168	LI	FI	-	-	-	-	0.8	0.031	3.73	-	5	Vertical	100.61	897.19
1169	LI	DX	EF	-	-	-	-	-	1.33	-	90	Hz	23.00	974.84
1170	LI	DX	EF	-	-	-	-	-	4.06	-	90	Hz	138.73	859.39
1171	LI	DX	EF	-	-	-	-	-	1.81	-	6	Vertical	180.72	817.60
1172	LI	DX	EF	-	-	-	-	-	5.30	-	7	Vertical	227.96	770.53
1173	PT	SU	-	-	RB	-	-	-	-	-	-	-	228.16	770.36
1174	LI	DX	EF	-	-	-	-	-	1.54	-	7	Vertical	219.72	778.92
1175	LI	FI	-	-	-	-	0.8	0.031	4.75	-	4	Vertical	8.00	990.81
1176	PT	CO	TR	-	-	-	-	-	-	-	-	-	22.59	976.49
1177	LI	FI	-	-	-	-	0.8	0.031	2.62	-	13	Vertical	59.22	940.17
1178	LI	FI	-	-	-	-	0.8	0.031	5.10	-	13	Vertical	105.92	893.56

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1179	PT	SU	-	-	RB	-	-	-	-	-	-	-	198.67	801.14
1180	LI	FI	EF	-	-	-	0.8	0.031	3.39	-	31	Inclined	70.43	929.39
1181	PT	CO	TR	-	-	-	-	-	-	-	-	-	2.64	997.19
1182	LI	DX	EF	-	RB	-	-	-	3.12	-	89	Hz	198.65	801.20
1183	PT	CO	TR	-	-	-	-	-	-	-	-	-	105.27	894.60
1184	LI	FI	-	-	-	-	0.8	0.031	16.83	-	19	Inclined	109.14	890.74
1185	LI	FI	EF	-	-	-	1.2	0.047	10.71	-	5	Vertical	64.05	935.97
1186	LI	FI	-	-	-	-	1.2	0.047	9.58	-	9	Vertical	54.70	945.46
1187	LI	FI	-	-	-	-	0.8	0.031	5.87	-	27	Inclined	11.90	988.34
1188	PT	CO	TR	-	-	-	-	-	-	-	-	-	240.15	760.12
1189	PT	CO	TR	-	-	-	-	-	-	-	-	-	35.77	964.54
1190	PT	CO	TR	-	-	-	-	-	-	-	-	-	218.31	782.11
1191	PT	DX	EP	-	-	-	-	-	-	-	-	-	17.49	983.02
1192	PT	DC	-	-	-	-	-	-	-	-	-	-	2.63	998.01
1193	LI	FI	-	-	-	-	0.8	0.031	2.49	-	10	Vertical	57.80	942.87
1194	PT	CO	TR	-	-	-	-	-	-	-	-	-	139.05	861.71
1195	PT	CO	TR	-	-	-	-	-	-	-	-	-	13.12	987.72
1196	PT	CO	TR	-	-	-	-	-	-	-	-	-	57.11	943.74
1197	PT	CO	TR	-	-	-	-	-	-	-	-	-	39.28	961.58
1198	LI	FI	-	-	-	-	2.0	0.079	12.74	-	21	Inclined	80.16	920.79
1199	LI	DX	EF	-	RB	-	-	-	2.59	-	89	Hz	238.32	762.67
1200	LI	FI	-	-	-	-	0.8	0.031	3.91	-	3	Vertical	16.22	984.81
1201	LI	FI	-	-	-	-	1.2	0.047	4.09	-	21	Inclined	84.25	916.81
1202	PT	CO	TR	-	-	-	-	-	-	-	-	-	142.48	858.64
1203	PT	DX	EP	-	-	-	-	-	-	-	-	-	78.63	922.52
1204	LI	FI	-	-	-	-	0.8	0.031	3.74	-	20	Inclined	68.47	932.69
1205	PT	CO	TR	-	-	-	-	-	-	-	-	-	191.09	810.11
1206	LI	DX	EF	-	-	-	-	-	4.88	-	7	Vertical	184.57	816.67
1207	PT	CO	TR	-	-	-	-	-	-	-	-	-	15.39	985.86
1208	LI	DX	EF	-	-	-	-	-	2.56	-	7	Vertical	187.62	814.00
1209	LI	DX	EF	-	-	-	-	-	1.02	-	10	Vertical	181.54	820.16
1210	PT	CO	TR	-	-	-	-	-	-	-	-	-	161.60	840.15
1211	LI	SU	-	-	RB	-	-	-	3.81	-	89	Hz	235.25	766.52
1212	LI	DX	EF	-	-	-	-	-	1.11	-	21	Inclined	34.79	967.43
1213	LI	SU	EF	-	RB	-	-	-	10.81	-	90	Hz	146.89	855.44
1214	LI	DX	EF	-	-	-	-	-	1.41	-	11	Vertical	193.45	809.13
1215	PT	CO	TR	-	-	-	-	-	-	-	-	-	141.83	860.75
1216	PT	CO	TR	-	-	-	-	-	-	-	-	-	42.18	960.48
1217	PT	DX	EP	-	-	-	-	-	-	-	-	-	266.10	736.57
1218	PT	CO	TR	-	-	-	-	-	-	-	-	-	190.95	811.73
1219	PT	CO	TR	-	-	-	-	-	-	-	-	-	14.15	988.58
1220	PT	CO	TR	-	-	-	-	-	-	-	-	-	106.27	896.50
1221	LI	DX	EF	-	RB	-	-	-	5.74	-	90	Hz	43.96	958.84
1222	LI	DX	EF	-	-	-	-	-	5.96	-	1	Vertical	229.60	773.28
1223	LI	DX	EF	-	RB	-	-	-	4.67	-	90	Hz	52.15	950.95
1224	LI	FI	EF	-	-	-	2.0	0.079	20.54	-	9	Vertical	58.79	944.34
1225	LI	FI	-	-	-	-	0.8	0.031	2.10	-	3	Vertical	56.70	946.48
1226	LI	SU	-	-	RB	-	-	-	12.88	-	90	Hz	255.86	747.49
1227	LI	DX	EF	-	-	-	-	-	2.46	-	2	Vertical	194.83	808.55
1228	PT	CO	TR	-	-	-	-	-	-	-	-	-	17.76	985.67
1229	LI	DX	EF	-	RB	-	-	-	10.53	-	90	Hz	116.56	887.02
1230	PT	CO	TR	-	-	-	-	-	-	-	-	-	82.73	921.01
1231	PT	CO	TR	-	-	-	-	-	-	-	-	-	78.77	924.99
1232	LI	DX	EF	-	-	-	-	-	1.03	-	18	Inclined	186.23	817.65
1233	PT	CO	TR	-	-	-	-	-	-	-	-	-	8.93	995.27
1234	PT	CO	TR	-	-	-	-	-	-	-	-	-	167.14	837.54
1235	LI	DX	EF	-	-	-	-	-	3.05	-	3	Vertical	236.60	768.10
1236	LI	DX	EF	-	-	-	-	-	2.49	-	33	Inclined	117.89	886.81
1237	PT	DX	EP	-	-	-	-	-	-	-	-	-	77.88	926.87
1238	LI	FI	-	-	-	-	0.8	0.031	1.45	-	18	Inclined	19.65	985.24
1239	PT	CO	TR	-	-	-	-	-	-	-	-	-	23.93	981.10
1240	PT	CO	TR	-	-	-	-	-	-	-	-	-	235.21	769.83
1241	LI	DX	EF	-	-	-	-	-	0.79	-	9	Vertical	74.66	930.45
1242	LI	SU	-	-	RB	-	-	-	2.04	-	88	Hz	204.04	801.10
1243	PT	CO	TR	-	-	-	-	-	-	-	-	-	170.94	834.21
1244	LI	FI	-	-	-	-	0.8	0.031	3.13	-	48	Inclined	9.01	996.17
1245	PT	CO	TR	-	-	-	-	-	-	-	-	-	237.74	767.61
1246	LI	FI	-	-	-	-	0.8	0.031	3.56	-	2	Vertical	17.15	988.53
1247	PT	CO	TR	-	-	-	-	-	-	-	-	-	168.91	836.91
1248	PT	CO	TR	-	-	-	-	-	-	-	-	-	123.49	882.56
1249	LI	FI	-	-	-	-	0.8	0.031	4.68	-	21	Inclined	109.79	896.27
1250	LI	DX	EF	-	-	-	-	-	5.60	-	1	Vertical	232.89	773.36
1251	PT	CO	TR	-	-	-	-	-	-	-	-	-	18.12	988.19
1252	LI	FI	-	-	-	-	0.8	0.031	3.46	-	6	Vertical	21.22	985.12
1253	LI	SU	EF	-	RB	-	-	-	8.83	-	89	Hz	158.77	847.63
1254	LI	FI	-	-	-	-	0.8	0.031	3.90	-	22	Inclined	69.43	937.00
1255	PT	CO	TR	-	-	-	-	-	-	-	-	-	172.40	834.05
1256	PT	DX	EP	-	-	-	-	-	-	-	-	-	119.35	887.11
1257	LI	DX	EF	-	-	-	-	-	2.75	-	3	Vertical	187.82	818.72
1258	LI	FI	EF	-	-	-	0.8	0.031	5.51	-	10	Vertical	84.19	922.37
1259	LI	DC	-	-	RC	-	-	-	1.53	-	85	Hz	162.25	844.51
1260	LI	FI	-	-	-	-	0.8	0.031	2.51	-	18	Inclined	18.58	988.20
1261	PT	SU	-	-	-	-	-	-	-	-	-	-	174.77	832.07
1262	PT	DX	EP	-	-	-	-	-	-	-	-	-	1.25	1005.58
1263	PT	CO	TR	-	-	-	-	-	-	-	-	-	240.97	765.92
1264	PT	CO	TR	-	-	-	-	-	-	-	-	-	223.81	783.30
1265	LI	FI	-	-	-	-	0.8	0.031	12.15	-	5	Vertical	13.92	993.29
1266	LI	FI	-	-	-	-	0.8	0.031	3.73	-	16	Inclined	8.89	998.34
1267	LI	DX	EF	-	-	-	-	-	0.80	-	7	Vertical	16.77	990.55
1268	LI	DX	EF	-	RB	-	-	-	8.61	-	90	Hz	156.07	851.54
1269	LI	FI	-	-	-	-	1.8	0.071	4.93	-	20	Inclined	74.58	933.18

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1270	LI	FI	-	-	-	-	0.8	0.031	4.21	-	29	Inclined	114.75	893.03
1271	LI	FI	-	-	-	-	0.8	0.031	1.54	-	32	Inclined	59.87	947.94
1272	PT	CO	TR	-	-	-	-	-	-	-	-	-	61.70	946.16
1273	LI	FI	EF	-	-	-	2.0	0.079	8.49	-	3	Vertical	85.20	922.76
1274	PT	CO	TR	-	-	-	-	-	-	-	-	-	14.19	993.92
1275	PT	CO	TR	-	-	-	-	-	-	-	-	-	104.47	903.66
1276	PT	CO	TR	-	-	-	-	-	-	-	-	-	128.63	879.72
1277	PT	SU	-	-	RB	-	-	-	-	-	-	-	187.64	820.78
1278	LI	FI	-	-	-	-	2.0	0.079	9.92	-	43	Inclined	65.99	942.53
1279	LI	DX	EF	-	-	-	-	-	5.58	-	6	Vertical	235.82	772.73
1280	LI	DX	EF	-	RB	-	-	-	4.86	-	90	Hz	81.83	926.95
1281	PT	CO	TR	-	-	-	-	-	-	-	-	-	19.09	989.82
1282	PT	CO	TR	-	-	-	-	-	-	-	-	-	169.11	839.94
1283	LI	FI	EF	-	-	-	2.5	0.098	14.88	-	11	Vertical	53.24	956.02
1284	LI	FI	-	-	-	-	1.0	0.039	3.98	-	38	Inclined	48.80	960.45
1285	LI	DX	EF	-	RB	-	-	-	2.19	-	88	Hz	238.91	770.37
1286	LI	DX	EF	-	RB	-	-	-	2.16	-	90	Hz	200.52	809.00
1287	LI	FI	EF	-	-	-	0.8	0.031	3.74	-	3	Vertical	16.98	992.77
1288	PT	SU	-	-	RB	-	-	-	-	-	-	-	103.00	906.84
1289	PT	CO	TR	-	-	-	-	-	-	-	-	-	19.46	990.42
1290	LI	FI	EF	-	-	-	2.0	0.079	7.05	-	42	Inclined	55.13	954.78
1291	PT	CO	TR	-	-	-	-	-	-	-	-	-	39.54	970.47
1292	LI	SU	-	-	RB	-	-	-	1.68	-	86	Hz	193.25	816.77
1293	LI	FI	EF	-	-	-	2.0	0.079	5.93	-	43	Inclined	57.24	952.79
1294	PT	CO	TR	-	-	-	-	-	-	-	-	-	2.10	1007.94
1295	LI	FI	EF	-	-	-	0.8	0.031	1.61	-	11	Vertical	7.02	1003.54
1296	PT	CO	TR	-	-	-	-	-	-	-	-	-	242.47	768.23
1297	PT	CO	TR	-	-	-	-	-	-	-	-	-	158.46	852.29
1298	LI	FI	-	-	-	-	0.8	0.031	13.91	-	11	Vertical	105.12	905.72
1299	LI	FI	-	-	-	-	0.8	0.031	3.37	-	10	Vertical	110.54	900.34
1300	PT	CO	TR	-	-	-	-	-	-	-	-	-	17.26	993.67
1301	PT	CO	TR	-	-	-	-	-	-	-	-	-	65.55	945.58
1302	PT	DX	EP	-	-	-	-	-	-	-	-	-	150.22	861.21
1303	PT	DX	EP	-	-	-	-	-	-	-	-	-	274.95	736.59
1304	LI	FI	-	-	-	-	0.8	0.031	5.41	-	21	Inclined	44.33	967.33
1305	PT	CO	TR	-	-	-	-	-	-	-	-	-	52.46	959.22
1306	PT	CO	TR	-	-	-	-	-	-	-	-	-	243.35	768.46
1307	LI	DX	EF	-	-	-	-	-	0.93	-	7	Vertical	242.63	769.25
1308	LI	SU	-	-	RB	-	-	-	0.71	-	86	Hz	206.96	804.99
1309	LI	FI	-	-	-	-	2.0	0.079	8.53	-	6	Vertical	74.10	937.87
1310	PT	CO	TR	-	-	-	-	-	-	-	-	-	232.37	779.63
1311	LI	FI	-	-	-	-	0.8	0.031	2.79	-	18	Inclined	2.40	1009.67
1312	LI	DX	EF	-	-	-	-	-	2.96	-	2	Vertical	197.54	814.60
1313	LI	FI	-	-	-	-	2.5	0.098	4.87	-	6	Vertical	62.98	949.29
1314	PT	CO	TR	-	-	-	-	-	-	-	-	-	54.87	957.44
1315	LI	FI	-	-	-	-	0.8	0.031	1.92	-	36	Inclined	59.13	953.23
1316	PT	CO	TR	-	-	-	-	-	-	-	-	-	151.05	861.41
1317	PT	CO	TR	-	-	-	-	-	-	-	-	-	252.14	760.44
1318	LI	SU	EF	-	RB	-	-	-	4.24	-	89	Hz	265.62	747.45
1319	PT	CO	TR	-	-	-	-	-	-	-	-	-	37.66	975.57
1320	LI	FI	EF	-	-	-	0.8	0.031	4.18	-	8	Vertical	80.30	933.00
1321	PT	DX	EP	-	-	-	-	-	-	-	-	-	237.65	775.73
1322	PT	CO	TR	-	-	-	-	-	-	-	-	-	157.19	856.23
1323	PT	CO	TR	-	-	-	-	-	-	-	-	-	23.62	989.84
1324	LI	FI	EF	-	-	-	1.5	0.059	3.44	-	55	Inclined	60.19	953.53
1325	PT	CO	TR	-	-	-	-	-	-	-	-	-	21.12	992.86
1326	LI	DX	EF	-	-	-	-	-	4.89	-	11	Vertical	235.78	778.24
1327	LI	FI	-	-	-	-	0.8	0.031	2.88	-	24	Inclined	49.67	964.42
1328	LI	FI	-	-	-	-	0.8	0.031	4.64	-	3	Vertical	56.95	957.40
1329	LI	DX	EF	-	-	-	-	-	13.06	-	1	Vertical	239.80	774.56
1330	LI	SU	EF	-	RB	-	-	-	4.56	-	90	Hz	155.07	859.35
1331	LI	FI	-	-	-	-	1.0	0.039	1.90	-	19	Inclined	13.98	1000.52
1332	LI	FI	-	-	-	-	0.8	0.031	7.67	-	20	Inclined	37.99	976.73
1333	LI	FI	EF	-	-	-	4.0	0.157	2.33	-	1	Vertical	62.02	952.78
1334	LI	FI	-	-	-	-	0.8	0.031	5.61	-	1	Vertical	192.35	822.45
1335	LI	SU	EF	-	RB	-	-	-	8.30	-	90	Hz	259.71	755.10
1336	LI	FI	-	-	-	-	0.8	0.031	4.56	-	13	Vertical	110.91	903.99
1337	LI	DX	EF	-	RB	-	-	-	3.41	-	90	Hz	92.06	922.91
1338	PT	CO	TR	-	-	-	-	-	-	-	-	-	43.78	971.38
1339	LI	DX	EF	-	-	-	-	-	0.65	-	37	Inclined	13.27	1001.90
1340	LI	FI	-	-	-	-	0.8	0.031	6.51	-	20	Inclined	44.34	971.02
1341	PT	CO	TR	-	-	-	-	-	-	-	-	-	68.05	947.32
1342	LI	FI	-	-	-	-	0.8	0.031	2.74	-	20	Inclined	50.98	964.54
1343	PT	DX	EP	-	RB	-	-	-	-	-	-	-	49.16	966.92
1344	PT	DX	EF	-	-	-	-	-	-	-	-	-	92.21	924.09
1345	LI	DX	EF	-	-	-	-	-	1.91	-	15	Vertical	120.75	895.57
1346	LI	FI	-	-	-	-	0.8	0.031	2.07	-	13	Vertical	12.54	1004.22
1347	LI	FI	-	-	-	-	0.8	0.031	3.65	-	27	Inclined	88.16	928.65
1348	LI	DX	EF	-	-	-	-	-	0.62	-	8	Vertical	80.43	936.42
1349	PT	CO	TR	-	-	-	-	-	-	-	-	-	27.15	989.84
1350	LI	FI	-	-	-	-	1.5	0.059	5.43	-	0	Vertical	58.37	958.64
1351	PT	SU	-	-	RB	-	-	-	-	-	-	-	219.93	797.08
1352	SF	DX	EP	-	-	-	-	-	1.88	0.13	-	-	62.48	954.55
1353	PT	SU	-	-	-	-	-	-	-	-	-	-	254.54	762.67
1354	LI	DX	EF	-	-	-	-	-	1.85	-	1	Vertical	234.96	782.52
1355	LI	FI	-	-	-	-	1.5	0.059	4.35	-	8	Vertical	84.94	932.68
1356	PT	CO	TR	-	-	-	-	-	-	-	-	-	144.49	873.15
1357	LI	DX	EF	-	RB	-	-	-	5.83	-	90	Hz	62.84	954.91
1358	PT	CO	TR	-	-	-	-	-	-	-	-	-	164.61	853.20
1359	LI	FI	-	-	-	-	0.8	0.031	2.13	-	9	Vertical	62.06	955.82
1360	LI	FI	-	-	-	-	0.8	0.031	4.37	-	25	Inclined	38.49	979.48

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1361	LI	DX	EF	-	-	-	-	-	1.99	-	5	Vertical	248.08	769.97
1362	LI	FI	-	-	-	-	0.8	0.031	3.01	-	17	Inclined	49.59	968.59
1363	PT	CO	TR	-	-	-	-	-	-	-	-	-	16.89	1001.36
1364	LI	FI	-	-	-	-	0.8	0.031	5.37	-	3	Vertical	196.91	821.50
1365	LI	DX	EF	-	-	-	-	-	1.56	-	18	Inclined	12.54	1006.06
1366	PT	SU	-	-	RB	-	-	-	-	-	-	-	217.70	800.91
1367	PT	CO	TR	-	-	-	-	-	-	-	-	-	151.00	867.61
1368	LI	FI	-	-	-	-	0.8	0.031	3.86	-	16	Inclined	21.97	996.73
1369	LI	SU	EF	-	RB	-	-	-	18.77	-	90	Hz	12.09	1006.69
1370	LI	FI	-	-	-	-	1.2	0.047	2.92	-	19	Inclined	86.73	932.26
1371	PT	CO	TR	-	-	-	-	-	-	-	-	-	54.27	964.82
1372	LI	DX	EF	-	-	-	-	-	9.22	-	12	Vertical	245.23	773.90
1373	LI	DX	EF	-	RB	-	-	-	2.00	-	89	Hz	218.11	801.05
1374	LI	DX	EF	-	-	-	-	-	2.77	-	12	Vertical	73.97	945.39
1375	PT	CO	TR	-	-	-	-	-	-	-	-	-	252.54	766.99
1376	PT	CO	TR	-	-	-	-	-	-	-	-	-	121.11	898.42
1377	LI	DX	EF	-	RB	-	-	-	4.94	-	90	Hz	72.61	946.98
1378	LI	DX	EF	-	-	-	-	-	1.75	-	88	Hz	191.17	828.46
1379	PT	CO	TR	-	-	-	-	-	-	-	-	-	256.01	763.62
1380	LI	FI	-	-	-	-	0.8	0.031	2.13	-	3	Vertical	19.32	1000.45
1381	LI	SU	-	-	RB	-	-	-	2.03	-	89	Hz	132.87	886.97
1382	LI	FI	-	-	-	-	1.2	0.047	15.10	-	15	Vertical	117.66	902.24
1383	LI	DX	EF	-	-	-	-	-	0.65	-	7	Vertical	84.59	935.46
1384	PT	CO	TR	-	-	-	-	-	-	-	-	-	140.93	879.27
1385	PT	CO	TR	-	-	-	-	-	-	-	-	-	37.87	982.81
1386	PT	CO	TR	-	-	-	-	-	-	-	-	-	244.35	776.35
1387	LI	FI	-	-	-	-	0.8	0.031	2.20	-	14	Vertical	12.20	1008.51
1388	LI	FI	-	-	-	-	0.8	0.031	8.32	-	28	Inclined	62.41	959.00
1389	LI	DX	EF	-	-	-	-	-	1.70	-	89	Hz	189.20	832.35
1390	LI	FI	-	-	-	-	0.8	0.031	6.55	-	19	Inclined	27.49	994.09
1391	PT	SU	-	-	-	-	-	-	-	-	-	-	255.17	766.50
1392	LI	DX	EF	-	RB	-	-	-	2.10	-	90	Hz	205.18	816.78
1393	PT	CO	TR	-	-	-	-	-	-	-	-	-	246.71	775.54
1394	LI	DX	EF	-	-	-	-	-	0.65	-	17	Inclined	11.60	1010.83
1395	PT	CO	TR	-	-	-	-	-	-	-	-	-	235.83	786.70
1396	PT	CO	TR	-	-	-	-	-	-	-	-	-	27.57	995.02
1397	LI	FI	-	-	-	-	0.8	0.031	3.76	-	4	Vertical	84.67	938.12
1398	PT	CO	TR	-	-	-	-	-	-	-	-	-	38.22	984.79
1399	LI	DX	EF	-	-	-	-	-	5.19	-	4	Vertical	192.58	830.45
1400	LI	SU	-	-	RB	-	-	-	4.31	-	90	Hz	245.15	778.10
1401	LI	DX	EF	-	-	-	-	-	3.63	-	1	Vertical	196.66	826.64
1402	LI	SU	-	-	RB	-	-	-	3.71	-	90	Hz	268.37	755.13
1403	LI	FI	-	-	-	-	1.0	0.039	6.05	-	22	Inclined	23.44	1000.24
1404	LI	FI	-	-	-	-	0.8	0.031	1.92	-	34	Inclined	12.62	1011.50
1405	LI	DX	EF	-	-	-	-	-	7.44	-	2	Vertical	206.47	817.66
1406	LI	SU	-	-	RB	-	-	-	0.85	-	88	Hz	168.83	855.37
1407	PT	CO	TR	-	-	-	-	-	-	-	-	-	253.73	770.62
1408	PT	SU	-	-	-	-	-	-	-	-	-	-	258.01	766.58
1409	PT	CO	TR	-	-	-	-	-	-	-	-	-	263.00	761.63
1410	LI	DX	EF	-	-	-	-	-	2.39	-	9	Vertical	247.49	777.47
1411	PT	CO	TR	-	-	-	-	-	-	-	-	-	24.69	1000.27
1412	PT	CO	TR	-	-	-	-	-	-	-	-	-	176.82	848.26
1413	PT	SU	-	-	-	-	-	-	-	-	-	-	258.58	766.62
1414	PT	CO	TR	-	-	-	-	-	-	-	-	-	192.12	833.12
1415	PT	CO	TR	-	-	-	-	-	-	-	-	-	22.47	1003.19
1416	LI	FI	-	-	-	-	1.0	0.039	11.26	-	20	Inclined	33.19	992.62
1417	LI	DX	EF	-	-	-	-	-	2.97	-	4	Vertical	210.24	815.57
1418	PT	DX	EP	-	RB	-	-	-	-	-	-	-	236.94	789.45
1419	PT	CO	TR	-	-	-	-	-	-	-	-	-	249.04	777.39
1420	LI	DX	EF	-	-	-	-	-	1.44	-	18	Inclined	216.99	809.47
1421	PT	DC	-	-	RC	-	-	-	-	-	-	-	277.15	749.72
1422	LI	FI	-	-	-	-	2.0	0.079	2.80	-	22	Inclined	17.52	1009.37
1423	PT	CO	TR	-	-	-	-	-	-	-	-	-	22.69	1004.34
1424	PT	CO	TR	-	-	-	-	-	-	-	-	-	160.90	866.32
1425	LI	DX	EF	-	RB	-	-	-	3.87	-	90	Hz	92.69	934.76
1426	LI	FI	-	-	-	-	0.8	0.031	5.91	-	22	Inclined	30.14	997.54
1427	LI	FI	-	-	-	-	0.8	0.031	13.49	-	6	Vertical	196.66	831.07
1428	LI	FI	-	-	-	-	0.8	0.031	14.44	-	1	Vertical	86.02	941.75
1429	LI	SU	EF	-	RB	-	-	-	2.50	-	89	Hz	9.29	1018.52
1430	LI	DC	-	-	RC	-	-	-	1.67	-	15	Inclined	16.43	1011.50
1431	LI	DX	EF	-	-	-	-	-	1.94	-	25	Inclined	134.08	893.88
1432	LI	DX	EF	-	-	-	-	-	2.98	-	6	Vertical	131.56	896.44
1433	PT	DX	EP	-	-	-	-	-	-	-	-	-	226.78	801.23
1434	PT	CO	TR	-	-	-	-	-	-	-	-	-	118.82	909.20
1435	LI	SU	EF	-	RB	-	-	-	3.11	-	88	Hz	41.31	986.94
1436	LI	DX	EF	-	RB	-	-	-	7.94	-	90	Hz	246.49	781.90
1437	PT	CO	TR	-	-	-	-	-	-	-	-	-	46.70	981.83
1438	PT	SU	-	-	-	-	-	-	-	-	-	-	267.53	761.02
1439	PT	DX	EP	-	RB	-	-	-	-	-	-	-	273.42	755.18
1440	LI	DX	EF	-	-	-	-	-	2.78	-	2	Vertical	209.93	819.04
1441	LI	DX	EF	-	-	-	-	-	5.10	-	4	Vertical	252.63	776.50
1442	LI	SU	-	-	RB	-	-	-	1.64	-	90	Hz	126.24	902.92
1443	LI	FI	-	-	-	-	0.8	0.031	1.36	-	15	Vertical	22.74	1006.56
1444	LI	CO	AA	-	-	-	-	-	1.24	-	89	Hz	292.71	736.61
1445	LI	DX	EF	-	RB	-	-	-	6.93	-	90	Hz	281.90	747.46
1446	PT	CO	TR	-	-	-	-	-	-	-	-	-	57.78	971.71
1447	PT	CO	TR	-	-	-	-	-	-	-	-	-	251.70	778.41
1448	SF	DC	-	-	RC	-	-	-	3.57	0.52	-	-	22.36	1007.84
1449	LI	DX	EF	-	RB	-	-	-	3.38	-	89	Hz	147.35	882.98
1450	LI	DX	EF	-	-	-	-	-	1.34	-	7	Vertical	190.78	839.60
1451	LI	DX	EF	-	RB	-	-	-	4.69	-	90	Hz	260.15	770.41

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1452	PT	CO	TR	-	-	-	-	-	-	-	-	-	123.40	907.22
1453	LI	DX	EF	-	-	-	-	-	3.71	-	2	Vertical	255.44	775.20
1454	LI	FI	-	-	-	-	0.8	0.031	2.34	-	21	Inclined	74.47	956.21
1455	LI	DX	EF	-	-	-	-	-	4.99	-	2	Vertical	257.05	773.73
1456	LI	SU	EF	-	RB	-	-	-	0.83	-	86	Hz	0.53	1030.36
1457	LI	SU	-	-	RB	-	-	-	3.74	-	89	Hz	143.93	886.97
1458	PT	CO	TR	-	-	-	-	-	-	-	-	-	71.91	959.09
1459	LI	SU	-	-	RB	-	-	-	1.14	-	89	Hz	233.94	797.13
1460	LI	SU	EF	-	RB	-	-	-	5.43	-	89	Hz	16.62	1014.53
1461	LI	DX	EF	-	-	-	-	-	1.98	-	31	Inclined	210.45	820.81
1463	PT	CO	TR	-	-	-	-	-	-	-	-	-	54.01	977.29
1463	PT	CO	TR	-	-	-	-	-	-	-	-	-	54.01	977.29
1464	PT	SU	-	-	RB	-	-	-	-	-	-	-	268.85	762.75
1465	LI	FI	EF	-	-	-	1.2	0.047	7.84	-	11	Vertical	112.07	919.58
1466	LI	SU	EF	-	RB	-	-	-	2.44	-	90	Hz	140.89	890.95
1467	LI	SU	EF	-	RB	-	-	-	2.17	-	89	Hz	176.57	855.48
1468	PT	CO	TR	-	-	-	-	-	-	-	-	-	108.79	923.81
1469	PT	CO	TR	-	-	-	-	-	-	-	-	-	268.19	764.87
1470	LI	DX	EF	-	-	-	-	-	0.99	-	2	Vertical	260.39	772.68
1471	PT	CO	TR	-	-	-	-	-	-	-	-	-	229.47	803.90
1472	LI	SU	EF	-	RB	-	-	-	1.44	-	89	Hz	3.51	1030.36
1473	LI	SU	EF	-	RB	-	-	-	4.72	-	90	Hz	15.49	1018.51
1474	PT	CO	TR	-	-	-	-	-	-	-	-	-	45.46	988.68
1475	PT	SU	-	-	RB	-	-	-	-	-	-	-	71.36	963.02
1476	LI	SU	EF	-	RB	-	-	-	2.75	-	89	Hz	202.09	832.31
1477	PT	DX	EP	-	-	-	-	-	-	-	-	-	298.07	736.62
1478	LI	DX	EF	-	-	-	-	-	7.45	-	6	Vertical	218.78	816.20
1479	LI	DX	EF	-	RB	-	-	-	3.47	-	89	Hz	253.78	782.00
1480	LI	FI	-	-	-	-	0.8	0.031	3.08	-	7	Vertical	195.98	839.82
1481	LI	SU	EF	-	RB	-	-	-	13.17	-	90	Hz	280.74	755.12
1482	LI	DX	EF	-	-	-	-	-	6.05	-	3	Vertical	259.83	776.10
1483	LI	SU	-	-	RB	-	-	-	0.77	-	90	Hz	231.33	804.93
1484	PT	CO	TR	-	-	-	-	-	-	-	-	-	44.03	992.83
1485	LI	FI	-	-	-	-	2.0	0.079	24.55	-	7	Vertical	121.52	915.40
1486	LI	SU	EF	-	RB	-	-	-	4.62	-	89	Hz	289.62	747.44
1487	LI	FI	-	-	-	-	0.8	0.031	4.28	-	14	Vertical	198.88	838.29
1488	LI	DX	EF	-	RB	-	-	-	12.35	-	90	Hz	74.39	963.01
1489	PT	CO	TR	-	-	-	-	-	-	-	-	-	174.30	863.40
1490	LI	FI	-	-	-	-	0.8	0.031	1.54	-	36	Inclined	14.16	1023.60
1491	LI	SU	-	-	RB	-	-	-	3.11	-	88	Hz	182.40	855.48
1492	PT	CO	TR	-	-	-	-	-	-	-	-	-	51.80	986.14
1493	LI	DX	EF	-	RB	-	-	-	3.22	-	88	Hz	205.76	832.25
1494	PT	CO	TR	-	-	-	-	-	-	-	-	-	11.88	1026.25
1495	LI	DX	EF	-	RB	-	-	-	5.74	-	90	Hz	91.21	946.96
1496	LI	CO	AA	-	-	-	-	-	1.00	-	16	Inclined	289.86	748.56
1497	LI	DX	EF	-	-	-	-	-	1.88	-	0	Vertical	291.36	747.13
1498	LI	FI	-	-	-	-	0.8	0.031	4.58	-	17	Inclined	116.70	921.84
1499	PT	CO	TR	-	-	-	-	-	-	-	-	-	40.11	998.56
1500	LI	FI	-	-	-	-	0.8	0.031	3.44	-	15	Inclined	200.53	838.34
1501	PT	CO	TR	-	-	-	-	-	-	-	-	-	236.32	802.56
1502	PT	CO	TR	-	-	-	-	-	-	-	-	-	38.60	1000.37
1503	PT	CO	TR	-	-	-	-	-	-	-	-	-	269.04	770.12
1504	PT	CO	TR	-	-	-	-	-	-	-	-	-	272.81	766.36
1505	LI	DX	EF	-	-	-	-	-	3.06	-	7	Vertical	264.69	774.52
1506	PT	CO	TR	-	-	-	-	-	-	-	-	-	181.92	857.41
1507	PT	CO	TR	-	-	-	-	-	-	-	-	-	71.41	967.92
1508	PT	CO	TR	-	-	-	-	-	-	-	-	-	190.71	848.68
1509	LI	SU	EF	-	RB	-	-	-	8.69	-	90	Hz	112.55	926.88
1510	LI	FI	-	-	-	-	1.8	0.071	9.49	-	5	Vertical	84.14	955.54
1511	PT	CO	TR	-	-	-	-	-	-	-	-	-	191.35	848.34
1512	PT	CO	TR	-	RB	-	-	-	-	-	-	-	234.85	804.85
1513	LI	SU	EF	-	RB	-	-	-	3.97	-	90	Hz	203.84	836.20
1514	LI	FI	-	-	-	-	1.0	0.039	4.74	-	8	Vertical	165.77	874.69
1515	LI	FI	-	-	-	-	0.8	0.031	2.85	-	16	Inclined	12.57	1028.00
1516	LI	FI	-	-	-	-	0.8	0.031	2.72	-	6	Vertical	195.35	845.32
1517	PT	CO	TR	-	-	-	-	-	-	-	-	-	251.58	789.40
1518	LI	FI	-	-	-	-	0.8	0.031	1.31	-	4	Vertical	174.39	866.60
1519	PT	CO	TR	-	-	-	-	-	-	-	-	-	117.10	924.41
1520	PT	CO	TR	-	-	-	-	-	-	-	-	-	255.51	786.10
1521	LI	FI	-	-	-	-	1.5	0.059	2.35	-	42	Inclined	121.57	920.16
1522	LI	DX	EF	-	-	-	-	-	1.37	-	17	Inclined	264.28	777.61
1523	LI	SU	-	-	RB	-	-	-	2.12	-	90	Hz	194.14	847.89
1524	LI	DX	EF	-	-	-	-	-	1.38	-	8	Vertical	260.16	782.02
1525	LI	DX	EF	-	-	-	-	-	1.31	-	30	Inclined	195.13	847.23
1526	LI	SU	EF	-	RB	-	-	-	4.74	-	90	Hz	295.06	747.50
1527	LI	DX	EF	-	-	-	-	-	3.12	-	28	Inclined	164.03	878.56
1528	LI	SU	EF	-	RB	-	-	-	4.83	-	89	Hz	264.40	778.21
1529	LI	FI	-	-	-	-	1.5	0.059	4.05	-	14	Vertical	173.44	869.21
1530	LI	SU	EF	-	RB	-	-	-	10.43	-	90	Hz	163.73	879.06
1531	LI	FI	-	-	-	-	2.0	0.079	16.42	-	10	Vertical	172.36	870.47
1532	LI	DX	EF	-	-	-	-	-	1.26	-	1	Vertical	298.86	744.14
1533	PT	CO	TR	-	-	-	-	-	-	-	-	-	81.03	962.00
1534	PT	CO	TR	-	-	-	-	-	-	-	-	-	148.40	894.76
1535	LI	SU	EF	-	RB	-	-	-	6.21	-	89	Hz	276.88	766.60
1536	LI	SU	EF	-	RB	-	-	-	8.58	-	90	Hz	160.54	883.00
1537	LI	FI	-	-	-	-	0.8	0.031	4.32	-	30	Inclined	126.86	917.06
1538	PT	CO	TR	-	-	-	-	-	-	-	-	-	140.18	903.88
1539	PT	CO	TR	-	-	-	-	-	-	-	-	-	281.00	763.10
1540	PT	DX	EP	-	-	-	-	-	-	-	-	-	289.05	755.12
1541	PT	CO	TR	-	-	-	-	-	-	-	-	-	245.49	798.73
1542	LI	SU	EF	-	RB	-	-	-	2.05	-	87	Hz	293.02	751.35

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1543	LI	SU	-	-	RB	-	-	-	6.80	-	90	Hz	212.78	832.16
1544	LI	FI	-	-	-	-	0.8	0.031	6.66	-	5	Vertical	203.82	841.14
1545	PT	CO	TR	-	-	-	-	-	-	-	-	-	36.02	1008.95
1546	PT	CO	TR	-	-	-	-	-	-	-	-	-	22.37	1022.63
1547	PT	CO	TR	-	-	-	-	-	-	-	-	-	292.67	752.36
1548	PT	CO	TR	-	-	-	-	-	-	-	-	-	258.70	786.36
1549	LI	FI	-	-	-	-	1.2	0.047	9.61	-	35	Inclined	170.19	874.94
1550	PT	CO	TR	-	-	-	-	-	-	-	-	-	205.65	839.54
1551	LI	DX	EF	-	RB	-	-	-	4.38	-	90	Hz	290.13	755.09
1552	PT	CO	TR	-	-	-	-	-	-	-	-	-	133.44	911.88
1553	LI	DX	EF	-	RB	-	-	-	1.73	-	90	Hz	102.41	942.91
1554	LI	FI	EF	-	-	-	0.8	0.031	3.21	-	37	Inclined	164.81	880.55
1555	LI	SU	EF	-	RB	-	-	-	1.89	-	90	Hz	201.69	844.04
1556	LI	FI	-	-	-	-	0.8	0.031	5.01	-	15	Inclined	205.37	840.38
1557	PT	CO	TR	-	-	-	-	-	-	-	-	-	309.64	736.56
1558	PT	CO	TR	-	-	-	-	-	-	-	-	-	105.38	940.89
1559	LI	FI	-	-	-	-	0.8	0.031	2.34	-	41	Inclined	177.75	868.65
1560	LI	FI	-	-	-	-	0.8	0.031	6.30	-	4	Vertical	152.28	894.18
1561	PT	CO	TR	-	-	-	-	-	-	-	-	-	259.46	787.19
1562	PT	CO	TR	-	-	-	-	-	-	-	-	-	74.05	972.75
1563	PT	SU	-	-	-	-	-	-	-	-	-	-	299.40	747.42
1564	PT	CO	TR	-	-	-	-	-	-	-	-	-	287.32	759.80
1565	PT	CO	TR	-	-	-	-	-	-	-	-	-	248.72	798.60
1566	LI	FI	-	-	-	-	0.8	0.031	3.27	-	15	Vertical	201.87	845.46
1567	PT	SU	-	-	RB	-	-	-	-	-	-	-	242.42	804.94
1568	LI	FI	-	-	-	-	0.8	0.031	2.81	-	20	Inclined	162.43	885.18
1569	LI	FI	-	-	-	-	0.8	0.031	5.53	-	6	Vertical	175.68	872.51
1570	LI	FI	-	-	-	-	1.5	0.059	16.99	-	17	Inclined	153.98	894.29
1571	LI	FI	-	-	-	-	0.8	0.031	2.83	-	9	Vertical	167.77	880.68
1572	LI	FI	-	-	-	-	0.8	0.031	3.60	-	21	Inclined	163.28	885.37
1573	PT	CO	TR	-	-	-	-	-	-	-	-	-	97.97	950.72
1574	PT	CO	TR	-	-	-	-	-	-	-	-	-	141.90	906.96
1575	LI	SU	EF	-	RB	-	-	-	4.53	-	89	Hz	297.77	751.25
1576	PT	DX	EP	-	RB	-	-	-	-	-	-	-	251.88	797.22
1577	LI	FI	-	-	-	-	0.8	0.031	16.65	-	10	Vertical	132.26	917.01
1578	LI	SU	-	-	RB	-	-	-	0.61	-	74	Inclined	248.16	801.12
1579	PT	CO	TR	-	-	-	-	-	-	-	-	-	260.79	788.48
1580	LI	DX	EF	-	-	-	-	-	11.44	-	6	Vertical	223.71	825.61
1581	LI	FI	EF	-	-	-	1.0	0.039	3.87	-	34	Inclined	124.69	924.74
1582	LI	DX	EF	-	-	-	-	-	1.86	-	42	Inclined	123.40	926.08
1583	PT	CO	TR	-	-	-	-	-	-	-	-	-	269.63	779.85
1584	LI	DX	EF	-	-	-	-	-	1.88	-	12	Vertical	282.24	767.54
1585	LI	SU	-	-	RB	-	-	-	1.44	-	90	Hz	190.38	859.42
1586	PT	CO	TR	-	-	-	-	-	-	-	-	-	64.17	985.85
1587	LI	SU	-	-	RB	-	-	-	2.99	-	90	Hz	302.63	747.44
1588	LI	FI	-	-	-	-	1.0	0.039	7.70	-	6	Vertical	127.42	922.85
1589	PT	CO	TR	-	-	-	-	-	-	-	-	-	32.17	1018.33
1590	PT	CO	TR	-	-	-	-	-	-	-	-	-	281.19	769.43
1591	LI	SU	EF	-	RB	-	-	-	4.40	-	90	Hz	295.66	755.07
1592	LI	FI	-	-	-	-	1.0	0.039	7.68	-	29	Inclined	160.19	890.67
1593	LI	DX	EF	-	RB	-	-	-	2.42	-	80	Hz	203.01	847.88
1594	PT	CO	TR	-	-	-	-	-	-	-	-	-	294.01	756.94
1595	LI	DX	EF	-	-	-	-	-	4.09	-	3	Vertical	201.40	849.68
1596	LI	FI	-	-	-	-	2.0	0.079	8.46	-	20	Inclined	168.00	883.37
1597	PT	DX	EP	-	RB	-	-	-	-	-	-	-	273.31	778.13
1598	PT	CO	TR	-	-	-	-	-	-	-	-	-	199.38	852.33
1599	LI	FI	-	-	-	-	0.8	0.031	1.51	-	13	Vertical	202.75	848.97
1600	LI	SU	EF	-	RB	-	-	-	2.83	-	90	Hz	124.83	926.93
1601	PT	CO	TR	-	-	-	-	-	-	-	-	-	206.00	846.01
1602	LI	SU	EF	-	RB	-	-	-	2.19	-	88	Hz	200.44	851.69
1603	PT	CO	TR	-	-	-	-	-	-	-	-	-	31.87	1020.29
1604	PT	CO	TR	-	-	-	-	-	-	-	-	-	243.70	808.46
1605	LI	SU	-	-	RB	-	-	-	0.79	-	90	Hz	232.14	820.50
1606	LI	DX	EF	-	RB	-	-	-	2.32	-	89	Hz	286.26	766.44
1607	PT	CO	TR	-	-	-	-	-	-	-	-	-	112.76	940.01
1608	PT	CO	TR	-	-	-	-	-	-	-	-	-	147.27	905.64
1609	PT	DX	EF	-	-	-	-	-	-	-	-	-	117.57	935.53
1610	LI	FI	-	-	-	-	2.0	0.079	14.22	-	25	Inclined	147.66	905.47
1611	LI	FI	-	-	-	-	0.8	0.031	6.92	-	14	Vertical	122.96	930.25
1612	LI	FI	-	-	-	-	0.8	0.031	3.96	-	11	Vertical	156.31	896.92
1613	PT	CO	TR	-	-	-	-	-	-	-	-	-	78.21	975.06
1614	PT	CO	TR	-	-	-	-	-	-	-	-	-	33.17	1020.16
1615	PT	CO	TR	-	-	-	-	-	-	-	-	-	259.33	794.29
1616	PT	CO	TR	-	-	-	-	-	-	-	-	-	203.02	850.64
1617	LI	FI	-	-	-	-	0.8	0.031	13.47	-	3	Vertical	261.42	792.31
1618	PT	CO	TR	-	-	-	-	-	-	-	-	-	211.15	842.65
1619	PT	CO	TR	-	-	-	-	-	-	-	-	-	99.36	954.52
1620	LI	DX	EF	-	-	-	-	-	4.94	-	1	Vertical	282.74	771.28
1621	PT	CO	TR	-	-	-	-	-	-	-	-	-	193.14	860.92
1622	LI	DX	EF	-	RB	-	-	-	9.55	-	90	Hz	91.48	962.92
1623	PT	CO	TR	-	-	-	-	-	-	-	-	-	131.46	923.02
1624	PT	CO	TR	-	-	-	-	-	-	-	-	-	225.54	829.05
1625	PT	CO	TR	-	-	-	-	-	-	-	-	-	202.88	851.76
1626	LI	SU	EF	-	RB	-	-	-	1.40	-	90	Hz	199.01	855.65
1627	PT	CO	TR	-	-	-	-	-	-	-	-	-	201.86	852.84
1628	PT	CO	TR	-	-	-	-	-	-	-	-	-	290.62	764.09
1629	PT	CO	TR	-	-	-	-	-	-	-	-	-	124.42	930.33
1630	LI	FI	-	-	-	-	0.8	0.031	4.38	-	20	Inclined	206.47	848.39
1631	LI	FI	-	-	-	-	0.8	0.031	4.88	-	8	Vertical	200.33	854.62
1632	LI	FI	-	-	-	-	0.8	0.031	6.36	-	9	Vertical	124.74	930.22
1633	LI	DX	EF	-	RB	-	-	-	5.58	-	90	Hz	108.07	946.94

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1634	PT	CO	TR	-	-	-	-	-	-	-	-	-	158.58	896.51
1635	LI	SU	-	-	RB	-	-	-	2.16	-	89	Hz	246.35	808.88
1636	LI	FI	-	-	-	-	0.8	0.031	4.71	-	26	Inclined	168.89	886.43
1637	LI	FI	-	-	-	-	0.8	0.031	3.17	-	23	Inclined	174.84	880.55
1638	LI	DX	EF	-	RB	-	-	-	3.24	-	89	Hz	207.63	847.82
1639	LI	DX	EF	-	-	-	-	-	3.80	-	18	Inclined	259.46	796.01
1640	LI	FI	-	-	-	-	0.8	0.031	3.00	-	38	Inclined	155.09	900.72
1641	PT	CO	TR	-	-	-	-	-	-	-	-	-	205.43	850.41
1642	LI	DX	EF	-	-	-	-	-	1.17	-	21	Inclined	258.58	797.39
1643	LI	FI	-	-	-	-	0.8	0.031	1.86	-	5	Vertical	147.32	908.80
1644	PT	CO	TR	-	-	-	-	-	-	-	-	-	35.03	1021.17
1645	PT	CO	TR	-	-	-	-	-	-	-	-	-	96.80	959.61
1646	PT	CO	TR	-	-	-	-	-	-	-	-	-	207.08	849.58
1647	PT	CO	TR	-	-	-	-	-	-	-	-	-	53.15	1003.55
1648	LI	SU	EF	-	-	-	-	-	2.18	-	89	Hz	177.67	879.10
1649	PT	CO	TR	-	-	-	-	-	-	-	-	-	137.63	919.29
1650	PT	CO	TR	-	-	-	-	-	-	-	-	-	254.35	802.59
1651	LI	SU	-	-	RB	-	-	-	6.20	-	90	Hz	301.91	755.08
1652	LI	FI	-	-	-	-	0.8	0.031	3.62	-	18	Inclined	160.11	897.02
1653	PT	CO	TR	-	-	-	-	-	-	-	-	-	280.66	776.84
1654	LI	DX	EF	-	-	-	-	-	10.39	-	3	Vertical	240.62	816.92
1655	PT	CO	TR	-	-	-	-	-	-	-	-	-	224.51	833.31
1656	PT	CO	TR	-	-	-	-	-	-	-	-	-	244.18	813.86
1657	LI	FI	-	-	-	-	1.5	0.059	4.19	-	16	Inclined	173.15	885.08
1658	LI	FI	-	-	-	-	0.8	0.031	5.94	-	8	Vertical	158.05	900.25
1659	LI	FI	-	-	-	-	2.0	0.079	11.16	-	19	Inclined	165.86	892.45
1660	LI	FI	-	-	-	-	0.8	0.031	3.45	-	21	Inclined	205.29	853.04
1661	LI	FI	-	-	-	-	0.8	0.031	4.17	-	17	Inclined	153.42	904.96
1662	PT	DX	EP	-	RB	-	-	-	-	-	-	-	226.57	832.11
1663	PT	CO	TR	-	-	-	-	-	-	-	-	-	295.17	763.60
1664	PT	CO	TR	-	-	-	-	-	-	-	-	-	77.21	981.63
1665	PT	CO	TR	-	-	-	-	-	-	-	-	-	214.41	844.50
1666	PT	CO	TR	-	-	-	-	-	-	-	-	-	63.16	995.82
1667	LI	FI	-	-	-	-	0.8	0.031	9.59	-	3	Vertical	264.91	794.24
1668	PT	DX	EP	-	RB	-	-	-	-	-	-	-	227.13	832.09
1669	PT	CO	TR	-	-	-	-	-	-	-	-	-	106.26	953.03
1670	LI	DX	EF	-	-	-	-	-	1.49	-	23	Inclined	208.24	851.19
1671	LI	SU	-	-	RB	-	-	-	1.09	-	89	Hz	254.43	805.12
1672	LI	FI	-	-	-	-	1.0	0.039	21.59	-	14	Vertical	162.03	897.55
1673	LI	DX	EF	-	-	-	-	-	1.59	-	90	Hz	68.75	990.95
1674	LI	FI	-	-	-	-	0.8	0.031	2.88	-	19	Inclined	32.19	1027.62
1675	LI	SU	EF	-	RB	-	-	-	13.07	-	90	Hz	176.74	883.09
1676	LI	DX	EF	-	-	-	-	-	1.73	-	35	Inclined	60.52	999.36
1677	LI	SU	-	-	RB	-	-	-	0.99	-	90	Hz	301.17	758.87
1678	LI	FI	-	-	-	-	2.0	0.079	3.47	-	58	Inclined	150.64	909.41
1679	LI	FI	-	-	-	-	0.8	0.031	3.63	-	20	Inclined	171.23	888.90
1680	PT	CO	TR	-	-	-	-	-	-	-	-	-	224.73	835.56
1681	PT	SU	-	-	RB	-	-	-	-	-	-	-	309.15	751.21
1682	PT	DX	EP	-	RB	-	-	-	-	-	-	-	305.39	755.12
1683	LI	FI	-	-	-	-	1.5	0.059	10.34	-	22	Inclined	146.47	914.11
1684	PT	CO	TR	-	-	-	-	-	-	-	-	-	295.18	765.41
1685	PT	CO	TR	-	-	-	-	-	-	-	-	-	235.07	825.63
1686	LI	FI	-	-	-	-	1.5	0.059	14.27	-	4	Vertical	152.66	908.19
1687	PT	CO	TR	-	-	-	-	-	-	-	-	-	71.79	989.06
1688	PT	CO	TR	-	-	-	-	-	-	-	-	-	315.67	745.29
1689	LI	FI	-	-	-	-	1.2	0.047	10.45	-	7	Vertical	167.13	893.92
1690	PT	CO	TR	-	-	-	-	-	-	-	-	-	274.09	787.49
1691	LI	SU	EF	-	RB	-	-	-	2.16	-	88	Hz	252.65	808.98
1692	LI	FI	-	-	-	-	0.8	0.031	3.78	-	2	Vertical	125.12	936.54
1693	PT	CO	TR	-	-	-	-	-	-	-	-	-	282.16	779.57
1694	LI	FI	-	-	-	-	0.8	0.031	2.04	-	6	Vertical	129.73	932.00
1695	PT	CO	TR	-	-	-	-	-	-	-	-	-	83.22	978.60
1696	LI	FI	-	-	-	-	0.8	0.031	5.90	-	3	Vertical	124.67	937.64
1697	PT	CO	TR	-	-	-	-	-	-	-	-	-	108.06	954.44
1698	PT	CO	TR	-	-	-	-	-	-	-	-	-	314.71	748.02
1699	LI	SU	EF	-	RB	-	-	-	3.34	-	90	Hz	311.76	751.24
1700	LI	CO	AA	-	-	-	-	-	0.41	-	24	Inclined	326.67	736.49
1701	PT	CO	TR	-	-	-	-	-	-	-	-	-	125.91	937.32
1702	LI	FI	-	-	-	-	0.8	0.031	5.32	-	14	Vertical	162.45	901.15
1703	LI	FI	-	-	-	-	0.8	0.031	3.16	-	2	Vertical	147.08	916.54
1704	PT	CO	TR	-	-	-	-	-	-	-	-	-	80.11	983.54
1705	LI	FI	-	-	-	-	0.8	0.031	6.09	-	2	Vertical	133.60	930.06
1706	LI	FI	-	-	-	-	0.8	0.031	4.26	-	36	Inclined	206.20	857.57
1707	LI	FI	-	-	-	-	0.8	0.031	2.63	-	27	Inclined	142.74	921.10
1708	PT	SU	-	-	RB	-	-	-	-	-	-	-	286.22	777.89
1709	LI	FI	-	-	-	-	0.8	0.031	10.06	-	11	Vertical	137.33	926.85
1710	LI	DX	EF	-	RB	-	-	-	1.34	-	88	Hz	297.79	766.48
1711	LI	FI	-	-	-	-	0.8	0.031	2.94	-	19	Inclined	128.73	936.38
1712	PT	CO	TR	-	-	-	-	-	-	-	-	-	261.64	803.84
1713	LI	DX	EF	-	-	-	-	-	1.90	-	15	Inclined	268.25	797.28
1714	LI	FI	-	-	-	-	0.8	0.031	2.99	-	5	Vertical	165.07	900.82
1715	LI	SU	-	-	RB	-	-	-	1.55	-	90	Hz	230.41	835.98
1716	LI	FI	-	-	-	-	0.8	0.031	2.49	-	3	Vertical	58.15	1008.31
1717	PT	CO	TR	-	-	-	-	-	-	-	-	-	29.85	1036.68
1718	PT	CO	TR	-	-	-	-	-	-	-	-	-	151.06	915.50
1719	LI	FI	-	-	-	-	0.8	0.031	2.12	-	12	Vertical	262.69	804.11
1720	LI	SU	EF	-	RB	-	-	-	2.87	-	89	Hz	92.03	974.95
1721	PT	CO	TR	-	-	-	-	-	-	-	-	-	85.29	981.72
1722	PT	CO	TR	-	-	-	-	-	-	-	-	-	325.14	742.02
1723	LI	DX	EF	-	RB	-	-	-	2.99	-	90	Hz	168.22	898.98
1724	LI	SU	-	-	RB	-	-	-	1.25	-	88	Hz	319.74	747.51

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1725	LI	FI	-	-	-	-	0.8	0.031	2.74	-	54	Inclined	158.95	908.34
1726	LI	FI	-	-	-	-	1.5	0.059	13.27	-	10	Vertical	143.02	924.45
1727	LI	DX	EF	-	-	-	-	-	3.30	-	9	Vertical	241.68	825.98
1728	PT	DX	EP	-	RB	-	-	-	-	-	-	-	320.11	747.55
1729	PT	CO	TR	-	-	-	-	-	-	-	-	-	230.47	837.28
1730	LI	DX	EF	-	RB	-	-	-	4.27	-	90	Hz	84.86	982.94
1731	PT	CO	TR	-	-	-	-	-	-	-	-	-	222.37	845.46
1732	LI	FI	-	-	-	-	0.8	0.031	7.06	-	4	Vertical	172.75	895.25
1733	LI	SU	-	-	RB	-	-	-	8.12	-	89	Hz	224.30	843.78
1734	LI	DX	EF	-	RB	-	-	-	11.94	-	89	Hz	216.47	851.62
1735	LI	SU	EF	-	RB	-	-	-	4.55	-	90	Hz	316.98	751.25
1736	PT	CO	TR	-	-	-	-	-	-	-	-	-	179.94	888.33
1737	PT	CO	TR	-	-	-	-	-	-	-	-	-	264.82	803.47
1738	PT	CO	TR	-	-	-	-	-	-	-	-	-	210.63	857.67
1739	LI	FI	-	-	-	-	0.8	0.031	4.06	-	6	Vertical	125.21	943.30
1740	PT	CO	TR	-	-	-	-	-	-	-	-	-	88.29	980.27
1741	LI	DX	EF	-	-	-	-	-	2.72	-	23	Inclined	57.75	1010.83
1742	PT	CO	TR	-	-	-	-	-	-	-	-	-	82.56	986.14
1743	LI	DX	EF	-	-	-	-	-	1.32	-	11	Vertical	310.69	758.33
1744	LI	DX	EF	-	-	-	-	-	2.29	-	20	Inclined	251.33	817.78
1745	PT	CO	TR	-	-	-	-	-	-	-	-	-	253.76	815.53
1746	LI	SU	EF	-	RB	-	-	-	7.47	-	90	Hz	190.25	879.10
1747	LI	FI	-	-	-	-	0.8	0.031	2.46	-	15	Vertical	149.52	920.04
1748	PT	CO	TR	-	-	-	-	-	-	-	-	-	117.69	951.96
1749	LI	FI	-	-	-	-	0.8	0.031	6.48	-	37	Inclined	210.19	859.55
1750	LI	SU	EF	-	RB	-	-	-	6.40	-	90	Hz	314.79	755.10
1751	PT	CO	TR	-	-	-	-	-	-	-	-	-	307.51	762.47
1752	LI	DX	EF	-	RB	-	-	-	6.26	-	90	Hz	63.39	1006.83
1753	LI	FI	-	-	-	-	0.8	0.031	3.89	-	32	Inclined	209.48	861.06
1754	PT	CO	TR	-	-	-	-	-	-	-	-	-	266.16	804.59
1755	LI	CO	AA	-	-	-	-	-	0.32	-	5	Vertical	334.42	736.43
1756	LI	DX	EF	-	-	-	-	-	1.58	-	20	Inclined	107.45	963.65
1757	LI	DX	EF	-	-	-	-	-	3.64	-	6	Vertical	190.43	880.93
1758	PT	CO	TR	-	-	-	-	-	-	-	-	-	205.21	866.19
1759	LI	SU	EF	-	RB	-	-	-	7.44	-	90	Hz	180.43	891.01
1760	LI	DX	EF	-	RB	-	-	-	2.14	-	89	Hz	173.11	898.98
1761	LI	SU	EF	-	RB	-	-	-	2.03	-	86	Hz	294.13	778.02
1762	LI	FI	-	-	-	-	0.8	0.031	2.04	-	18	Inclined	212.00	860.45
1763	LI	FI	-	-	-	-	0.8	0.031	1.97	-	26	Inclined	153.15	919.40
1764	LI	FI	-	-	-	-	1.2	0.047	7.60	-	31	Inclined	149.63	923.12
1765	LI	DX	EF	-	-	-	-	-	1.18	-	3	Vertical	173.21	899.56
1766	LI	FI	-	-	-	-	0.8	0.031	3.66	-	4	Vertical	135.68	937.10
1767	PT	DX	EP	-	RB	-	-	-	-	-	-	-	82.04	990.88
1768	LI	FI	-	-	-	-	0.8	0.031	11.43	-	2	Vertical	168.61	904.55
1769	LI	FI	-	-	-	-	0.8	0.031	4.47	-	12	Vertical	128.78	944.51
1770	LI	DX	EF	-	-	-	-	-	2.17	-	90	Hz	82.43	990.92
1771	PT	CO	TR	-	-	-	-	-	-	-	-	-	89.82	983.65
1772	PT	SU	-	-	RB	-	-	-	-	-	-	-	299.42	774.21
1773	PT	CO	TR	-	-	-	-	-	-	-	-	-	249.42	824.32
1774	LI	DX	EF	-	-	-	-	-	2.20	-	18	Inclined	102.36	971.47
1775	PT	DX	EP	-	-	-	-	-	-	-	-	-	315.30	758.58
1776	PT	CO	TR	-	-	-	-	-	-	-	-	-	38.82	1035.13
1777	LI	FI	-	-	-	-	1.5	0.059	12.67	-	17	Inclined	159.36	914.61
1778	PT	CO	TR	-	-	-	-	-	-	-	-	-	235.32	838.65
1779	PT	CO	TR	-	-	-	-	-	-	-	-	-	224.52	849.51
1780	LI	FI	-	-	-	-	1.5	0.059	8.36	-	8	Vertical	123.20	950.87
1781	PT	DC	-	-	-	-	-	-	-	-	-	-	98.57	975.64
1782	LI	DX	EF	-	-	-	-	-	0.39	-	42	Inclined	147.30	927.08
1783	PT	CO	TR	-	-	-	-	-	-	-	-	-	168.06	906.57
1784	LI	FI	-	-	-	-	0.8	0.031	7.74	-	28	Inclined	143.26	931.37
1785	PT	CO	TR	-	-	-	-	-	-	-	-	-	226.43	848.49
1786	PT	CO	TR	-	-	-	-	-	-	-	-	-	73.17	1001.90
1787	PT	CO	TR	-	-	-	-	-	-	-	-	-	225.53	849.55
1788	PT	CO	TR	-	-	-	-	-	-	-	-	-	293.64	781.75
1789	PT	CO	TR	-	-	-	-	-	-	-	-	-	72.87	1002.67
1790	LI	DX	EF	-	-	-	-	-	3.84	-	10	Vertical	188.94	886.65
1791	PT	CO	TR	-	-	-	-	-	-	-	-	-	313.12	762.52
1792	LI	CO	AA	-	-	-	-	-	1.98	-	88	Hz	329.59	746.19
1793	PT	CO	TR	-	-	-	-	-	-	-	-	-	78.30	997.48
1794	PT	CO	TR	-	-	-	-	-	-	-	-	-	189.92	886.18
1795	LI	DX	EF	-	RB	-	-	-	4.45	-	90	Hz	325.05	751.26
1796	PT	CO	TR	-	-	-	-	-	-	-	-	-	306.17	770.31
1797	LI	CO	AA	-	-	-	-	-	1.61	-	89	Hz	329.16	747.44
1798	LI	CO	AA	-	-	-	-	-	0.33	-	2	Vertical	340.50	736.43
1799	LI	DX	EF	-	-	-	-	-	3.70	-	10	Vertical	306.11	770.89
1800	PT	CO	TR	-	-	-	-	-	-	-	-	-	40.03	1036.98
1801	PT	CO	TR	-	-	-	-	-	-	-	-	-	139.12	937.99
1802	PT	CO	TR	-	-	-	-	-	-	-	-	-	161.85	915.27
1803	LI	CO	AA	-	-	-	-	-	0.30	-	0	Vertical	340.73	736.38
1804	LI	SU	-	-	RB	-	-	-	1.21	-	88	Hz	70.38	1006.80
1805	PT	CO	TR	-	-	-	-	-	-	-	-	-	75.48	1001.79
1806	LI	SU	-	-	RB	-	-	-	1.08	-	89	Hz	241.56	836.00
1807	PT	CO	TR	-	-	-	-	-	-	-	-	-	89.88	987.71
1808	PT	CO	TR	-	-	-	-	-	-	-	-	-	330.32	747.30
1809	PT	CO	TR	-	-	-	-	-	-	-	-	-	286.51	791.28
1810	PT	CO	TR	-	-	-	-	-	-	-	-	-	91.11	986.71
1811	LI	CO	AA	-	-	-	-	-	0.50	-	6	Vertical	341.41	736.41
1812	PT	CO	TR	-	-	-	-	-	-	-	-	-	306.58	771.46
1813	PT	CO	TR	-	-	-	-	-	-	-	-	-	80.81	997.28
1814	LI	DX	EF	-	-	-	-	-	1.21	-	1	Vertical	139.94	938.18
1815	LI	SU	-	-	RB	-	-	-	1.91	-	88	Hz	285.00	793.24

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1816	LI	FI	-	-	-	-	0.8	0.031	25.31	-	7	Vertical	163.21	915.09
1817	LI	FI	-	-	-	-	0.8	0.031	5.01	-	21	Inclined	149.00	929.50
1818	LI	SU	EF	-	RB	-	-	-	4.91	-	90	Hz	323.47	755.10
1819	PT	CO	TR	-	-	-	-	-	-	-	-	-	218.74	859.93
1820	PT	CO	TR	-	-	-	-	-	-	-	-	-	273.70	805.08
1821	PT	CO	TR	-	-	-	-	-	-	-	-	-	320.07	759.16
1822	LI	FI	-	-	-	-	0.8	0.031	5.85	-	4	Vertical	133.97	945.54
1823	LI	DX	EF	-	-	-	-	-	1.75	-	11	Vertical	199.63	879.88
1824	LI	FI	-	-	-	-	1.0	0.039	9.07	-	8	Vertical	169.15	910.73
1825	LI	FI	-	-	-	-	1.2	0.047	6.03	-	11	Vertical	135.92	943.97
1826	LI	DX	EF	-	-	-	-	-	1.31	-	14	Vertical	306.09	773.81
1827	PT	CO	TR	-	-	-	-	-	-	-	-	-	242.65	837.29
1828	PT	CO	TR	-	-	-	-	-	-	-	-	-	271.07	808.91
1829	LI	DX	EF	-	RB	-	-	-	10.74	-	90	Hz	141.16	938.91
1830	LI	FI	-	-	-	-	0.8	0.031	5.90	-	2	Vertical	130.23	949.88
1831	PT	CO	TR	-	-	-	-	-	-	-	-	-	83.18	997.04
1832	PT	CO	TR	-	-	-	-	-	-	-	-	-	120.12	960.14
1833	PT	CO	AA	-	-	-	-	-	-	-	-	-	74.59	1005.71
1834	LI	DX	EF	-	RB	-	-	-	5.37	-	89	Hz	89.47	990.89
1835	LI	SU	EF	-	RB	-	-	-	4.72	-	90	Hz	333.17	747.53
1836	LI	DX	EF	-	-	-	-	-	0.62	-	80	Hz	112.10	968.69
1837	LI	FI	EF	-	-	-	1.8	0.071	42.09	-	8	Vertical	153.95	926.99
1838	LI	DX	EF	-	RB	-	-	-	3.18	-	90	Hz	138.15	942.92
1839	LI	DX	EF	-	-	-	-	-	1.04	-	46	Inclined	138.13	942.99
1840	LI	FI	-	-	-	-	0.8	0.031	5.35	-	26	Inclined	214.91	866.27
1841	LI	DX	EF	-	-	-	-	-	3.05	-	1	Vertical	307.43	774.45
1842	LI	DX	EF	-	-	-	-	-	0.93	-	14	Vertical	139.10	942.84
1843	PT	CO	TR	-	-	-	-	-	-	-	-	-	317.09	764.91
1844	LI	FI	-	-	-	-	0.8	0.031	2.05	-	4	Vertical	146.06	936.02
1845	PT	DX	EP	-	-	-	-	-	-	-	-	-	302.44	779.64
1846	LI	DX	EF	-	-	-	-	-	1.60	-	11	Vertical	311.17	770.97
1847	PT	CO	TR	-	-	-	-	-	-	-	-	-	60.38	1021.78
1848	PT	CO	TR	-	-	-	-	-	-	-	-	-	66.56	1015.66
1849	LI	FI	-	-	-	-	1.0	0.039	14.23	-	1	Vertical	158.74	923.73
1850	LI	SU	EF	-	RB	-	-	-	0.87	-	88	Hz	277.51	805.06
1851	LI	FI	-	-	-	-	0.8	0.031	2.83	-	17	Inclined	122.27	960.32
1852	PT	DC	TR	-	-	-	-	-	-	-	-	-	75.79	1007.04
1853	PT	CO	TR	-	-	-	-	-	-	-	-	-	334.24	748.78
1854	PT	CO	TR	-	-	-	-	-	-	-	-	-	321.42	761.64
1855	LI	DX	EF	-	-	-	-	-	1.02	-	5	Vertical	309.26	773.89
1856	LI	DX	EF	-	-	-	-	-	1.49	-	2	Vertical	255.52	827.70
1857	LI	FI	-	-	-	-	0.8	0.031	7.83	-	6	Vertical	140.36	942.87
1858	LI	DX	EF	-	-	-	-	-	4.85	-	10	Vertical	198.26	885.19
1859	PT	CO	TR	-	-	-	-	-	-	-	-	-	278.76	804.74
1860	LI	DX	EF	-	-	-	-	-	1.55	-	4	Vertical	316.21	767.32
1861	LI	FI	-	-	-	-	1.2	0.047	8.11	-	2	Vertical	124.54	959.03
1862	LI	SU	-	-	RB	-	-	-	2.39	-	90	Hz	247.76	836.02
1863	LI	CO	AA	-	-	-	-	-	0.74	-	88	Hz	336.54	747.37
1864	PT	CO	TR	-	-	-	-	-	-	-	-	-	245.71	838.39
1865	SF	DC	-	-	RC	-	-	-	2.97	0.44	-	-	65.10	1019.00
1866	LI	SU	EF	-	RB	-	-	-	3.14	-	89	Hz	333.30	751.25
1867	LI	FI	-	-	-	-	1.0	0.039	6.25	-	23	Inclined	117.98	966.69
1868	LI	DX	EF	-	-	-	-	-	0.82	-	89	Hz	166.55	918.23
1869	LI	SU	EF	-	RB	-	-	-	3.31	-	90	Hz	302.99	781.84
1870	LI	FI	-	-	-	-	1.2	0.047	7.67	-	3	Vertical	169.94	915.04
1871	LI	DX	EF	-	RB	-	-	-	3.97	-	90	Hz	138.08	946.92
1872	LI	FI	-	-	-	-	0.8	0.031	4.21	-	17	Inclined	108.35	976.89
1873	LI	DX	EF	-	-	-	-	-	3.86	-	5	Vertical	184.51	900.84
1874	PT	CO	TR	-	-	-	-	-	-	-	-	-	283.20	802.19
1875	LI	DX	EF	-	RB	-	-	-	2.72	-	90	Hz	206.52	879.11
1876	LI	FI	-	-	-	-	0.8	0.031	6.00	-	36	Inclined	120.51	965.68
1877	SF	DC	-	-	RC	-	-	-	2.97	0.55	-	-	66.25	1019.99
1878	LI	SU	EF	-	RB	-	-	-	1.63	-	89	Hz	327.44	758.92
1879	PT	CO	TR	-	-	-	-	-	-	-	-	-	96.82	989.54
1880	LI	DX	EF	-	RB	-	-	-	6.73	-	90	Hz	155.55	930.94
1881	PT	CO	TR	-	-	-	-	-	-	-	-	-	271.75	814.84
1882	LI	FI	-	-	-	-	1.5	0.059	6.64	-	16	Inclined	128.69	958.13
1883	PT	DC	-	-	RC	-	-	-	-	-	-	-	86.93	1000.02
1884	LI	FI	-	-	-	-	0.8	0.031	4.88	-	7	Vertical	260.98	826.07
1885	PT	CO	TR	-	-	-	-	-	-	-	-	-	317.68	769.77
1886	LI	FI	-	-	-	-	1.2	0.047	3.02	-	17	Inclined	107.04	980.44
1887	LI	FI	-	-	-	-	0.8	0.031	4.10	-	4	Vertical	138.71	948.95
1888	LI	FI	-	-	-	-	1.0	0.039	2.84	-	22	Inclined	99.54	988.19
1889	LI	FI	-	-	-	-	1.5	0.059	16.54	-	6	Vertical	133.22	955.15
1890	LI	DX	EF	-	-	-	-	-	1.70	-	2	Vertical	307.43	781.04
1891	LI	DX	EF	-	-	-	-	-	3.64	-	0	Vertical	219.09	869.44
1892	PT	CO	TR	-	-	-	-	-	-	-	-	-	282.82	805.75
1893	LI	DC	-	-	RC	-	-	-	0.63	-	85	Hz	122.02	966.55
1894	LI	SU	EF	-	RB	-	-	-	2.28	-	89	Hz	310.67	778.05
1895	LI	SU	-	-	RB	-	-	-	2.69	-	89	Hz	252.67	836.06
1896	LI	DX	EF	-	-	-	-	-	2.85	-	14	Vertical	198.78	889.96
1897	LI	DX	EF	-	-	-	-	-	1.42	-	4	Vertical	204.88	883.91
1898	LI	SU	EF	-	RB	-	-	-	6.43	-	90	Hz	334.04	755.11
1899	LI	FI	-	-	-	-	1.5	0.059	9.93	-	0	Vertical	135.36	953.95
1900	PT	DC	-	-	-	-	-	-	-	-	-	-	83.84	1005.49
1901	PT	CO	TR	-	-	-	-	-	-	-	-	-	183.38	906.29
1902	LI	FI	-	-	-	-	0.8	0.031	3.79	-	29	Inclined	150.61	939.15
1903	LI	DX	EF	-	RB	-	-	-	4.48	-	90	Hz	307.93	781.84
1904	SF	DC	-	-	RC	-	-	-	1.88	0.41	-	-	70.69	1019.43
1905	LI	DX	EF	-	-	-	-	-	2.05	-	14	Vertical	273.39	816.88
1906	LI	FI	-	-	-	-	0.8	0.031	6.34	-	3	Vertical	216.61	874.30

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1907	LI	DX	EF	-	-	-	-	-	1.39	-	6	Vertical	203.21	887.72
1908	LI	FI	-	-	-	-	0.8	0.031	2.10	-	26	Inclined	107.12	983.88
1909	LI	FI	-	-	-	-	0.8	0.031	3.73	-	10	Vertical	264.95	826.70
1910	LI	FI	-	-	-	-	0.8	0.031	2.82	-	25	Inclined	127.25	964.45
1911	PT	CO	TR	-	-	-	-	-	-	-	-	-	95.58	996.17
1912	PT	DX	EP	-	RB	-	-	-	-	-	-	-	220.84	871.32
1913	LI	SU	EF	-	RB	-	-	-	4.26	-	90	Hz	220.99	871.21
1914	PT	CO	TR	-	-	-	-	-	-	-	-	-	302.85	789.52
1915	PT	CO	TR	-	-	-	-	-	-	-	-	-	233.78	858.62
1916	PT	CO	TR	-	-	-	-	-	-	-	-	-	250.54	841.90
1917	LI	FI	-	-	-	-	0.8	0.031	4.26	-	18	Inclined	219.26	873.20
1918	LI	FI	-	-	-	-	0.8	0.031	3.99	-	10	Vertical	159.47	933.06
1919	PT	CO	TR	-	-	-	-	-	-	-	-	-	95.17	997.40
1920	PT	CO	TR	-	-	-	-	-	-	-	-	-	331.47	761.18
1921	PT	CO	TR	-	-	-	-	-	-	-	-	-	105.50	987.40
1922	PT	CO	TR	-	-	-	-	-	-	-	-	-	85.17	1007.81
1923	PT	CO	TR	-	-	-	-	-	-	-	-	-	92.82	1000.21
1924	PT	CO	TR	-	-	-	-	-	-	-	-	-	211.85	881.64
1925	PT	CO	TR	-	-	-	-	-	-	-	-	-	105.72	987.78
1926	PT	CO	TR	-	-	-	-	-	-	-	-	-	103.62	989.93
1927	LI	DX	EF	-	-	-	-	-	1.70	-	1	Vertical	278.68	815.22
1928	PT	CO	TR	-	-	-	-	-	-	-	-	-	328.58	765.40
1929	LI	FI	-	-	-	-	1.2	0.047	10.72	-	5	Vertical	169.93	924.26
1930	PT	CO	TR	-	-	-	-	-	-	-	-	-	253.94	840.27
1931	LI	DX	EF	-	RB	-	-	-	5.16	-	90	Hz	87.49	1006.77
1932	LI	DX	EF	-	-	-	-	-	3.27	-	3	Vertical	199.29	895.01
1933	PT	CO	TR	-	-	-	-	-	-	-	-	-	73.90	1020.59
1934	LI	SU	-	-	RB	-	-	-	0.82	-	90	Hz	239.16	855.42
1935	LI	SU	EF	-	RB	-	-	-	2.78	-	89	Hz	254.82	839.92
1936	PT	CO	TR	-	-	-	-	-	-	-	-	-	325.68	769.06
1937	LI	FI	-	-	-	-	0.8	0.031	5.07	-	9	Vertical	144.40	950.43
1938	LI	FI	-	-	-	-	0.8	0.031	2.96	-	10	Vertical	222.32	872.77
1939	LI	CO	AA	-	-	-	-	-	1.08	-	28	Inclined	83.82	1011.47
1940	LI	DC	-	-	RC	-	-	-	2.66	-	56	Inclined	83.37	1012.22
1941	LI	SU	EF	-	RB	-	-	-	6.59	-	89	Hz	344.37	751.25
1942	PT	CO	TR	-	-	-	-	-	-	-	-	-	301.87	793.95
1943	LI	FI	-	-	-	-	0.8	0.031	3.83	-	4	Vertical	138.96	956.91
1944	LI	FI	-	-	-	-	0.8	0.031	4.23	-	8	Vertical	265.42	830.70
1945	LI	FI	-	-	-	-	0.8	0.031	4.92	-	20	Inclined	99.09	997.05
1946	PT	CO	TR	-	-	-	-	-	-	-	-	-	116.19	980.16
1947	PT	CO	TR	-	-	-	-	-	-	-	-	-	247.86	848.52
1948	LI	FI	-	-	-	-	0.8	0.031	4.04	-	0	Vertical	203.46	892.98
1949	LI	FI	-	-	-	-	0.8	0.031	2.49	-	7	Vertical	135.38	961.32
1950	LI	CO	AA	-	-	-	-	-	0.72	-	88	Hz	351.55	745.17
1951	PT	CO	TR	-	-	-	-	-	-	-	-	-	257.88	838.93
1952	PT	CO	TR	-	-	-	-	-	-	-	-	-	136.23	960.94
1953	PT	CO	TR	-	-	-	-	-	-	-	-	-	292.37	804.83
1954	PT	CO	TR	-	-	-	-	-	-	-	-	-	242.93	854.33
1955	LI	DX	EF	-	-	-	-	-	5.03	-	4	Vertical	274.03	823.30
1956	LI	FI	-	-	-	-	0.8	0.031	3.64	-	2	Vertical	132.51	965.07
1957	PT	CO	TR	-	-	-	-	-	-	-	-	-	105.64	992.03
1958	LI	DC	-	-	-	-	-	-	2.97	-	75	Hz	88.97	1009.10
1959	PT	SU	-	-	RB	-	-	-	-	-	-	-	219.02	879.25
1960	PT	SU	-	-	RB	-	-	-	-	-	-	-	335.63	762.73
1961	LI	SU	EF	-	RB	-	-	-	4.29	-	89	Hz	262.26	836.20
1962	LI	FI	-	-	-	-	0.8	0.031	7.01	-	16	Inclined	220.45	878.30
1963	LI	SU	EF	-	RB	-	-	-	2.24	-	88	Hz	343.91	755.11
1964	LI	DX	EF	-	-	-	-	-	1.91	-	20	Inclined	203.16	895.87
1965	LI	FI	-	-	-	-	0.8	0.031	8.30	-	1	Vertical	215.97	883.16
1966	PT	CO	TR	-	-	-	-	-	-	-	-	-	171.84	927.34
1967	LI	FI	-	-	-	-	0.8	0.031	2.17	-	8	Vertical	106.69	992.61
1968	PT	CO	TR	-	-	-	-	-	-	-	-	-	338.96	760.54
1969	LI	DC	-	-	-	-	-	-	1.63	-	34	Inclined	92.21	1007.32
1970	LI	FI	-	-	-	-	0.8	0.031	3.06	-	2	Vertical	139.33	960.29
1971	LI	DX	EF	-	RB	-	-	-	2.75	-	90	Hz	112.83	986.92
1972	LI	FI	-	-	-	-	0.8	0.031	23.23	-	2	Vertical	161.04	938.91
1973	PT	SU	-	-	RB	-	-	-	-	-	-	-	271.61	828.36
1974	PT	DX	EP	-	RB	-	-	-	-	-	-	-	113.12	986.92
1975	PT	CO	TR	-	-	-	-	-	-	-	-	-	284.44	815.63
1976	PT	CO	TR	-	-	-	-	-	-	-	-	-	291.46	808.83
1977	LI	FI	-	-	-	-	1.0	0.039	3.56	-	7	Vertical	108.45	991.85
1978	PT	SU	-	-	RB	-	-	-	-	-	-	-	271.95	828.35
1979	LI	SU	EF	-	RB	-	-	-	3.16	-	89	Hz	275.90	824.48
1980	PT	CO	TR	-	-	-	-	-	-	-	-	-	290.26	810.35
1981	LI	DX	EF	-	RB	-	-	-	4.72	-	90	Hz	105.92	994.83
1982	LI	SU	EF	-	RB	-	-	-	4.55	-	90	Hz	169.83	930.93
1983	LI	DC	-	-	-	-	-	-	1.15	-	12	Vertical	92.93	1007.83
1984	PT	CO	TR	-	-	-	-	-	-	-	-	-	213.67	887.12
1985	LI	SU	-	-	RB	-	-	-	0.96	-	90	Hz	272.87	828.41
1986	LI	FI	-	-	-	-	0.8	0.031	4.55	-	10	Vertical	140.63	960.83
1987	PT	CO	TR	-	-	-	-	-	-	-	-	-	251.67	849.89
1988	LI	FI	-	-	-	-	0.8	0.031	4.15	-	25	Inclined	145.26	956.70
1989	LI	FI	-	-	-	-	1.5	0.059	6.24	-	1	Vertical	151.98	950.12
1990	LI	DX	EF	-	-	-	-	-	6.15	-	17	Inclined	200.60	901.59
1991	LI	FI	-	-	-	-	0.8	0.031	5.29	-	21	Inclined	124.28	978.29
1992	PT	CO	TR	-	-	-	-	-	-	-	-	-	113.40	989.37
1993	PT	SU	-	-	RB	-	-	-	-	-	-	-	309.61	793.37
1994	LI	FI	-	-	-	-	0.8	0.031	2.50	-	25	Inclined	131.23	971.86
1995	LI	DX	EF	-	-	-	-	-	2.72	-	1	Vertical	282.09	821.02
1996	LI	CO	AA	-	-	-	-	-	1.11	-	18	Inclined	94.79	1008.34
1997	LI	DX	EF	-	RB	-	-	-	2.86	-	89	Hz	351.90	751.26

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1998	PT	CO	TR	-	-	-	-	-	-	-	-	-	351.35	752.33
1999	PT	CO	TR	-	-	-	-	-	-	-	-	-	277.12	826.63
2000	LI	FI	-	-	-	-	0.8	0.031	6.33	-	10	Vertical	208.44	895.49
2001	LI	SU	EF	-	RB	-	-	-	3.62	-	89	Hz	356.59	747.52
2002	LI	DX	EF	-	-	-	-	-	5.73	-	5	Vertical	331.18	773.02
2003	LI	DC	-	-	RC	-	-	-	1.24	-	47	Inclined	84.64	1019.68
2004	LI	DX	EF	-	-	-	-	-	6.12	-	7	Vertical	277.94	826.53
2005	PT	CO	TR	-	-	-	-	-	-	-	-	-	74.97	1029.60
2006	LI	DX	EF	-	RB	-	-	-	2.83	-	90	Hz	268.44	836.18
2007	LI	SU	-	-	RB	-	-	-	1.10	-	89	Hz	249.24	855.39
2008	LI	SU	-	-	RB	-	-	-	0.67	-	88	Hz	326.79	778.10
2009	LI	SU	EF	-	RB	-	-	-	7.34	-	90	Hz	261.18	843.88
2010	PT	CO	TR	-	-	-	-	-	-	-	-	-	335.67	769.44
2011	LI	SU	-	-	RB	-	-	-	3.52	-	90	Hz	253.74	851.55
2012	LI	FI	-	-	-	-	1.5	0.059	8.47	-	14	Vertical	170.40	935.15
2013	PT	CO	TR	-	-	-	-	-	-	-	-	-	238.44	867.24
2014	PT	CO	TR	-	-	-	-	-	-	-	-	-	146.55	959.22
2015	PT	CO	TR	-	-	-	-	-	-	-	-	-	199.87	906.08
2016	PT	CO	TR	-	-	-	-	-	-	-	-	-	315.48	790.57
2017	LI	DX	EF	-	-	-	-	-	6.38	-	90	Hz	75.78	1030.42
2018	LI	FI	-	-	-	-	0.8	0.031	7.81	-	21	Inclined	139.21	967.12
2019	LI	DX	EF	-	RB	-	-	-	7.01	-	82	Hz	167.51	938.87
2020	PT	DC	-	-	-	-	-	-	-	-	-	-	209.85	896.55
2021	PT	CO	TR	-	-	-	-	-	-	-	-	-	83.53	1023.06
2022	LI	FI	-	-	-	-	0.8	0.031	2.97	-	25	Inclined	122.19	984.43
2023	LI	SU	EF	-	RB	-	-	-	8.03	-	89	Hz	259.20	847.73
2024	PT	CO	TR	-	-	-	-	-	-	-	-	-	295.81	811.21
2025	PT	CO	TR	-	-	-	-	-	-	-	-	-	302.69	804.40
2026	PT	CO	TR	-	-	-	-	-	-	-	-	-	304.98	802.14
2027	LI	FI	-	-	-	-	0.8	0.031	12.70	-	5	Vertical	143.80	963.35
2028	LI	DX	EF	-	-	-	-	-	5.86	-	9	Vertical	289.50	817.66
2029	LI	SU	EF	-	RB	-	-	-	7.56	-	90	Hz	352.14	755.10
2030	PT	CO	TR	-	-	-	-	-	-	-	-	-	149.39	957.87
2031	PT	CO	TR	-	-	-	-	-	-	-	-	-	150.87	956.40
2032	LI	DX	EF	-	-	-	-	-	2.34	-	1	Vertical	207.05	900.42
2033	LI	FI	-	-	-	-	0.8	0.031	6.73	-	16	Inclined	84.14	1023.34
2034	LI	FI	-	-	-	-	0.8	0.031	4.41	-	2	Vertical	217.57	890.13
2035	LI	FI	-	-	-	-	0.8	0.031	5.96	-	4	Vertical	213.54	894.16
2036	PT	DX	EP	-	-	-	-	-	-	-	-	-	294.10	813.68
2037	LI	FI	-	-	-	-	1.5	0.059	5.53	-	18	Inclined	105.93	1002.23
2038	PT	CO	TR	-	-	-	-	-	-	-	-	-	270.73	837.72
2039	PT	CO	TR	-	-	-	-	-	-	-	-	-	342.68	766.13
2040	PT	CO	TR	-	-	-	-	-	-	-	-	-	294.23	814.63
2041	LI	FI	-	-	-	-	1.2	0.047	6.90	-	8	Vertical	222.32	886.96
2042	LI	DX	EF	-	-	-	-	-	3.19	-	4	Vertical	223.86	885.58
2043	PT	CO	TR	-	-	-	-	-	-	-	-	-	132.10	977.52
2044	LI	DX	EF	-	-	-	-	-	0.57	-	30	Inclined	206.78	902.90
2045	PT	CO	TR	-	-	-	-	-	-	-	-	-	343.74	766.20
2046	LI	SU	EF	-	RB	-	-	-	4.66	-	90	Hz	230.95	879.17
2047	LI	SU	-	-	RB	-	-	-	1.46	-	90	Hz	250.90	859.37
2048	PT	CO	TR	-	-	-	-	-	-	-	-	-	202.86	907.41
2049	LI	SU	EF	-	RB	-	-	-	0.80	-	87	Hz	274.64	836.04
2050	LI	DX	EF	-	-	-	-	-	7.01	-	4	Vertical	296.28	814.77
2051	PT	CO	TR	-	-	-	-	-	-	-	-	-	282.54	828.67
2052	LI	DX	EF	-	-	-	-	-	7.18	-	15	Vertical	339.14	772.10
2053	LI	DX	EF	-	RB	-	-	-	2.69	-	90	Hz	224.31	887.12
2054	LI	DX	EF	-	-	-	-	-	1.58	-	21	Inclined	117.38	994.10
2055	PT	CO	TR	-	-	-	-	-	-	-	-	-	227.31	884.35
2056	PT	CO	TR	-	-	-	-	-	-	-	-	-	125.28	986.41
2057	LI	DX	EF	-	-	-	-	-	1.01	-	14	Vertical	326.20	785.66
2058	LI	DX	EF	-	-	-	-	-	3.25	-	1	Vertical	289.94	822.23
2059	LI	DX	EF	-	-	-	-	-	2.24	-	1	Vertical	212.25	900.17
2060	PT	CO	TR	-	-	-	-	-	-	-	-	-	345.70	767.04
2061	PT	CO	TR	-	-	-	-	-	-	-	-	-	340.02	772.89
2062	LI	FI	-	-	-	-	0.8	0.031	3.91	-	6	Vertical	200.75	912.17
2063	LI	SU	EF	-	RB	-	-	-	0.60	-	83	Hz	277.01	836.01
2064	LI	DX	EF	-	-	-	-	-	1.76	-	18	Inclined	327.63	785.48
2065	LI	SU	EF	-	RB	-	-	-	1.52	-	87	Hz	254.05	859.34
2066	PT	CO	TR	-	-	-	-	-	-	-	-	-	110.18	1003.29
2067	PT	CO	TR	-	-	-	-	-	-	-	-	-	349.09	764.39
2068	LI	FI	-	-	-	-	1.2	0.047	14.72	-	7	Vertical	151.95	961.57
2069	PT	CO	TR	-	-	-	-	-	-	-	-	-	348.06	765.53
2070	PT	DC	-	-	RB	-	-	-	-	-	-	-	366.44	747.30
2071	LI	SU	-	-	RB	-	-	-	2.86	-	89	Hz	289.38	824.41
2072	LI	SU	EF	-	RB	-	-	-	1.88	-	90	Hz	335.73	778.12
2073	PT	CO	TR	-	-	-	-	-	-	-	-	-	280.11	833.76
2074	PT	CO	TR	-	-	-	-	-	-	-	-	-	306.37	807.55
2075	PT	CO	TR	-	-	-	-	-	-	-	-	-	109.45	1004.57
2076	PT	CO	TR	-	-	-	-	-	-	-	-	-	135.23	978.94
2077	PT	DX	EP	-	RB	-	-	-	-	-	-	-	255.14	859.40
2078	LI	FI	-	-	-	-	0.8	0.031	6.92	-	6	Vertical	172.49	942.17
2079	PT	DC	TR	-	RC	-	-	-	-	-	-	-	159.23	955.51
2080	PT	CO	TR	-	-	-	-	-	-	-	-	-	277.75	837.13
2081	LI	FI	-	-	-	-	0.8	0.031	8.65	-	19	Inclined	104.43	1010.69
2082	LI	DX	EF	-	-	-	-	-	3.95	-	3	Vertical	288.89	826.25
2083	PT	CO	TR	-	-	-	-	-	-	-	-	-	261.57	853.66
2084	LI	FI	-	-	-	-	0.8	0.031	4.39	-	15	Vertical	229.84	885.63
2085	LI	DX	EF	-	-	-	-	-	3.66	-	4	Vertical	212.12	903.58
2086	PT	SU	-	-	RB	-	-	-	-	-	-	-	368.58	747.32
2087	LI	FI	-	-	-	-	0.8	0.031	6.86	-	7	Vertical	205.78	910.14
2088	LI	DX	EF	-	-	-	-	-	2.19	-	8	Vertical	287.71	828.24

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2089	LI	SU	-	-	RB	-	-	-	0.74	-	81	Hz	260.77	855.46
2090	LI	DX	EF	-	RB	-	-	-	1.33	-	89	Hz	93.81	1022.54
2091	LI	DX	EF	-	-	-	-	-	1.18	-	6	Vertical	201.08	915.36
2092	LI	DX	EF	-	RB	-	-	-	3.85	-	89	Hz	288.29	828.25
2093	LI	DX	EF	-	-	-	-	-	2.14	-	90	Hz	117.88	998.78
2094	LI	SU	EF	-	RB	-	-	-	2.42	-	90	Hz	334.77	781.90
2095	LI	DX	EF	-	-	-	-	-	3.12	-	1	Vertical	215.95	900.74
2096	PT	CO	TR	-	-	-	-	-	-	-	-	-	278.33	838.44
2097	LI	FI	-	-	-	-	0.8	0.031	2.12	-	15	Vertical	119.73	997.17
2098	LI	DC	SU	EF	RB	-	-	-	1.07	-	83	Hz	316.23	801.16
2099	LI	DX	EF	-	-	-	-	-	0.56	-	18	Inclined	304.78	812.75
2100	LI	DX	EF	-	-	-	-	-	2.82	-	3	Vertical	309.95	807.59
2101	PT	SU	-	-	RB	-	-	-	-	-	-	-	309.08	808.89
2102	LI	FI	-	-	-	-	0.8	0.031	5.68	-	17	Inclined	161.82	956.17
2103	LI	DX	EF	-	-	-	-	-	4.78	-	8	Vertical	308.25	809.97
2104	LI	CO	AA	-	-	-	-	-	2.18	-	19	Inclined	102.34	1015.98
2105	PT	CO	TR	-	-	-	-	-	-	-	-	-	153.56	964.80
2106	PT	CO	TR	-	-	-	-	-	-	-	-	-	192.59	925.77
2107	PT	DC	-	-	-	-	-	-	-	-	-	-	129.72	988.65
2108	PT	CO	TR	-	-	-	-	-	-	-	-	-	350.55	768.15
2109	LI	FI	-	-	-	-	0.8	0.031	4.06	-	27	Inclined	209.99	908.79
2110	LI	DX	EF	-	-	-	-	-	3.17	-	4	Vertical	302.45	816.39
2111	LI	CO	AA	-	-	-	-	-	0.63	-	10	Vertical	102.24	1016.64
2112	LI	FI	-	-	-	-	1.5	0.059	12.38	-	4	Vertical	233.91	885.15
2113	LI	FI	-	-	-	-	0.8	0.031	8.49	-	4	Vertical	224.18	895.14
2114	LI	FI	-	-	-	-	0.8	0.031	2.69	-	1	Vertical	146.95	972.38
2115	PT	DX	EP	-	RB	-	-	-	-	-	-	-	310.41	808.96
2116	LI	FI	-	-	-	-	0.8	0.031	3.35	-	25	Inclined	131.72	987.82
2117	LI	DX	EF	-	RB	-	-	-	3.91	-	89	Hz	267.91	851.66
2118	LI	DX	EF	-	-	-	-	-	1.88	-	12	Vertical	303.11	816.48
2119	LI	SU	EF	-	RB	-	-	-	0.63	-	86	Hz	260.25	859.48
2120	LI	FI	-	-	-	-	0.8	0.031	3.07	-	18	Inclined	154.69	965.15
2121	LI	SU	-	-	RB	-	-	-	1.35	-	90	Hz	303.79	816.70
2122	LI	DX	EF	-	-	-	-	-	1.99	-	10	Vertical	216.54	903.99
2123	LI	FI	-	-	-	-	0.8	0.031	14.16	-	5	Vertical	197.34	923.35
2124	PT	CO	TR	-	-	-	-	-	-	-	-	-	328.59	792.16
2125	LI	DX	EF	-	-	-	-	-	0.92	-	9	Vertical	312.29	808.52
2126	PT	SU	-	-	-	-	-	-	-	-	-	-	366.05	754.99
2127	PT	CO	TR	-	-	-	-	-	-	-	-	-	129.70	991.45
2128	LI	FI	-	-	-	-	0.8	0.031	2.98	-	20	Inclined	128.19	993.14
2129	LI	FI	-	-	-	-	0.8	0.031	4.42	-	26	Inclined	129.97	991.62
2130	LI	FI	-	-	-	-	0.8	0.031	2.59	-	22	Inclined	125.24	996.44
2131	LI	SU	EF	-	RB	-	-	-	1.67	-	89	Hz	297.27	824.43
2132	PT	CO	TR	-	-	-	-	-	-	-	-	-	354.77	767.43
2133	PT	CO	TR	-	-	-	-	-	-	-	-	-	153.69	968.66
2134	PT	SU	-	-	RB	-	-	-	-	-	-	-	286.66	835.94
2135	PT	CO	TR	-	-	-	-	-	-	-	-	-	335.57	787.57
2136	LI	DX	EF	-	-	-	-	-	1.46	-	15	Inclined	305.82	817.35
2137	PT	CO	TR	-	-	-	-	-	-	-	-	-	340.08	783.20
2138	PT	CO	TR	-	-	-	-	-	-	-	-	-	173.76	949.61
2139	PT	CO	TR	-	-	-	-	-	-	-	-	-	363.17	760.21
2140	PT	DC	-	-	-	-	-	-	-	-	-	-	137.66	985.78
2141	LI	FI	-	-	-	-	1.2	0.047	11.32	-	13	Vertical	226.12	897.42
2142	PT	DX	EP	-	-	-	-	-	-	-	-	-	349.48	774.28
2143	LI	SU	EF	-	RB	-	-	-	1.65	-	88	Hz	264.37	859.44
2144	LI	FI	-	-	-	-	0.8	0.031	8.71	-	21	Inclined	97.36	1026.59
2145	PT	CO	TR	-	-	-	-	-	-	-	-	-	141.86	982.20
2146	LI	DX	EF	-	RB	-	-	-	3.77	-	90	Hz	237.01	887.08
2147	LI	FI	-	-	-	-	0.8	0.031	5.83	-	16	Inclined	160.30	963.81
2148	LI	DX	EF	-	-	-	-	-	7.85	-	7	Vertical	307.04	817.19
2149	LI	DX	EF	-	RB	-	-	-	6.59	-	90	Hz	342.60	781.96
2150	LI	FI	-	-	-	-	2.0	0.079	4.04	-	16	Inclined	127.88	996.82
2151	LI	FI	-	-	-	-	0.8	0.031	2.55	-	80	Hz	128.46	996.57
2152	PT	CO	TR	-	-	-	-	-	-	-	-	-	334.42	790.97
2153	PT	SU	-	-	RB	-	-	-	-	-	-	-	343.51	781.90
2154	PT	CO	TR	-	-	-	-	-	-	-	-	-	97.22	1028.39
2155	PT	CO	TR	-	-	-	-	-	-	-	-	-	231.90	893.81
2156	LI	SU	-	-	RB	-	-	-	1.01	-	90	Hz	246.72	879.05
2157	LI	SU	EF	-	RB	-	-	-	0.78	-	90	Hz	282.03	843.75
2158	PT	CO	TR	-	-	-	-	-	-	-	-	-	343.62	782.43
2159	LI	FI	-	-	-	-	0.8	0.031	1.29	-	13	Vertical	126.76	999.49
2160	PT	CO	TR	-	-	-	-	-	-	-	-	-	138.71	987.54
2161	LI	SU	EF	-	RB	-	-	-	0.79	-	87	Hz	348.41	778.12
2162	LI	DX	EF	-	-	-	-	-	1.49	-	21	Inclined	354.31	772.23
2163	PT	CO	TR	-	-	-	-	-	-	-	-	-	362.47	764.27
2164	LI	FI	-	-	-	-	1.2	0.047	16.16	-	8	Vertical	172.29	954.47
2165	LI	FI	-	-	-	-	1.0	0.039	3.20	-	19	Inclined	202.69	924.45
2166	LI	FI	-	-	-	-	0.8	0.031	3.72	-	7	Vertical	233.95	893.22
2167	LI	DX	EF	-	-	-	-	-	6.76	-	15	Inclined	318.59	808.61
2168	PT	CO	TR	-	-	-	-	-	-	-	-	-	353.77	773.50
2169	LI	DX	EF	-	-	-	-	-	1.45	-	14	Vertical	121.07	1006.25
2170	LI	FI	-	-	-	-	0.8	0.031	5.91	-	11	Vertical	102.09	1025.29
2171	LI	FI	-	-	-	-	0.8	0.031	2.62	-	7	Vertical	135.24	992.28
2172	PT	CO	TR	-	-	-	-	-	-	-	-	-	92.98	1034.67
2173	LI	SU	-	-	RB	-	-	-	2.25	-	90	Hz	236.63	891.06
2174	LI	SU	EF	-	RB	-	-	-	2.63	-	90	Hz	326.57	801.15
2175	LI	FI	-	-	-	-	1.5	0.059	9.38	-	21	Inclined	193.25	934.50
2176	PT	CO	TR	-	-	-	-	-	-	-	-	-	324.08	804.11
2177	LI	FI	-	-	-	-	0.8	0.031	4.13	-	18	Inclined	143.39	984.81
2178	LI	SU	-	-	RB	-	-	-	0.87	-	87	Hz	284.50	843.78
2179	LI	FI	-	-	-	-	0.8	0.031	2.92	-	25	Inclined	128.14	1000.16

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2180	PT	CO	TR	-	-	-	-	-	-	-	-	-	278.45	850.01
2181	LI	SU	EF	-	RB	-	-	-	1.30	-	89	Hz	300.26	828.24
2182	LI	SU	EF	-	RB	-	-	-	1.78	-	89	Hz	269.14	859.50
2183	PT	CO	TR	-	-	-	-	-	-	-	-	-	169.27	959.49
2184	LI	SU	EF	-	RB	-	-	-	3.18	-	89	Hz	241.80	887.04
2185	PT	CO	TR	-	-	-	-	-	-	-	-	-	246.97	882.05
2186	PT	CO	TR	-	-	-	-	-	-	-	-	-	358.02	771.17
2187	PT	CO	TR	-	-	-	-	-	-	-	-	-	209.68	919.61
2188	PT	CO	TR	-	-	-	-	-	-	-	-	-	251.52	877.78
2189	LI	FI	-	-	-	-	0.8	0.031	8.01	-	21	Inclined	130.09	999.21
2190	LI	DC	-	-	-	-	-	-	2.34	-	82	Hz	127.28	1002.03
2191	LI	DC	-	-	-	-	-	-	1.37	-	89	Hz	111.50	1018.04
2192	LI	DX	EF	-	-	-	-	-	3.60	-	4	Vertical	244.77	885.18
2193	LI	FI	-	-	-	-	0.8	0.031	2.97	-	21	Inclined	190.65	939.30
2194	LI	FI	-	-	-	-	0.8	0.031	4.11	-	11	Vertical	233.17	897.09
2195	PT	CO	TR	-	-	-	-	-	-	-	-	-	206.36	923.91
2196	LI	DX	EF	-	RB	-	-	-	4.88	-	88	Hz	379.19	751.10
2197	LI	SU	EF	-	RB	-	-	-	5.17	-	90	Hz	360.03	770.37
2198	LI	DX	EF	-	-	-	-	-	3.19	-	4	Vertical	359.67	770.74
2199	LI	FI	-	-	-	-	0.8	0.031	5.23	-	20	Inclined	139.95	990.59
2200	LI	SU	-	-	RB	-	-	-	1.89	-	90	Hz	294.52	836.01
2201	LI	FI	-	-	-	-	0.8	0.031	2.56	-	17	Inclined	185.11	945.51
2202	LI	SU	-	-	RB	-	-	-	2.74	-	90	Hz	348.86	782.02
2203	LI	DX	EF	-	-	-	-	-	3.54	-	12	Vertical	360.72	770.29
2204	LI	CO	AA	-	-	-	-	-	0.46	-	31	Inclined	119.22	1011.88
2205	LI	SU	EF	-	RB	-	-	-	2.10	-	90	Hz	353.07	778.12
2206	LI	FI	-	-	-	-	0.8	0.031	4.55	-	16	Inclined	307.91	823.33
2207	PT	CO	TR	-	-	-	-	-	-	-	-	-	250.42	880.92
2208	LI	FI	-	-	-	-	3.0	0.118	30.61	-	5	Vertical	204.27	927.14
2209	LI	DX	EF	-	-	-	-	-	0.86	-	18	Inclined	318.48	812.97
2210	PT	CO	TR	-	-	-	-	-	-	-	-	-	146.85	985.18
2211	LI	FI	-	-	-	-	0.8	0.031	3.41	-	16	Inclined	179.53	952.56
2212	PT	CO	TR	-	-	-	-	-	-	-	-	-	344.61	787.77
2213	LI	DX	EF	-	-	-	-	-	1.14	-	32	Inclined	315.95	816.53
2214	PT	CO	TR	-	-	-	-	-	-	-	-	-	246.92	885.61
2215	LI	FI	-	-	-	-	0.8	0.031	2.80	-	68	Inclined	128.10	1004.53
2216	LI	DX	EF	-	-	-	-	-	1.53	-	35	Inclined	133.52	999.43
2217	PT	CO	TR	-	-	-	-	-	-	-	-	-	211.66	922.22
2218	PT	CO	TR	-	-	-	-	-	-	-	-	-	120.29	1013.60
2219	LI	SU	EF	-	RB	-	-	-	2.15	-	90	Hz	325.07	808.91
2220	PT	CO	TR	-	-	-	-	-	-	-	-	-	218.91	915.17
2221	PT	CO	TR	-	-	-	-	-	-	-	-	-	347.16	786.94
2222	SF	DX	NC	-	RB	-	-	-	3.92	0.80	-	-	325.06	809.18
2223	LI	SU	EF	-	RB	-	-	-	2.26	-	89	Hz	255.25	879.06
2224	PT	CO	TR	-	-	-	-	-	-	-	-	-	158.06	976.33
2225	LI	SU	-	-	RB	-	-	-	2.55	-	90	Hz	127.88	1006.71
2226	LI	FI	-	-	-	-	0.8	0.031	5.08	-	11	Vertical	245.27	889.47
2227	LI	SU	EF	-	RB	-	-	-	3.79	-	89	Hz	275.52	859.54
2228	PT	CO	TR	-	-	-	-	-	-	-	-	-	235.73	899.48
2229	LI	FI	-	-	-	-	1.0	0.039	13.21	-	7	Vertical	182.42	953.16
2230	LI	SU	-	-	RB	-	-	-	1.31	-	89	Hz	334.51	801.11
2231	PT	CO	TR	-	-	-	-	-	-	-	-	-	220.07	915.73
2232	PT	CO	TR	-	-	-	-	-	-	-	-	-	160.34	975.53
2233	LI	FI	-	-	-	-	0.8	0.031	7.71	-	13	Vertical	312.19	823.85
2234	LI	DC	-	-	-	-	-	-	1.72	-	18	Inclined	116.12	1019.92
2235	LI	SU	EF	-	RB	-	-	-	4.19	-	90	Hz	354.12	781.98
2236	PT	DX	EP	-	-	-	-	-	-	-	-	-	267.01	869.39
2237	LI	FI	-	-	-	-	2.0	0.079	12.60	-	12	Vertical	227.56	909.01
2238	LI	DX	EF	-	-	-	-	-	1.21	-	7	Vertical	355.47	781.31
2239	PT	CO	TR	-	-	-	-	-	-	-	-	-	295.41	841.39
2240	SF	DC	-	-	RC	-	-	-	4.35	1.07	-	-	146.88	989.98
2241	LI	SU	EF	-	RB	-	-	-	0.55	-	90	Hz	281.46	855.40
2242	LI	SU	EF	-	RB	-	-	-	12.40	-	90	Hz	382.12	755.00
2243	LI	DX	EF	-	-	-	-	-	3.28	-	2	Vertical	359.47	777.77
2244	PT	CO	TR	-	-	-	-	-	-	-	-	-	373.40	763.85
2245	PT	CO	TR	-	-	-	-	-	-	-	-	-	291.26	846.09
2246	PT	CO	TR	-	-	-	-	-	-	-	-	-	316.74	820.91
2247	LI	FI	-	-	-	-	0.8	0.031	4.11	-	38	Inclined	305.22	832.80
2248	LI	DX	EF	-	-	-	-	-	3.38	-	16	Inclined	320.30	817.78
2249	LI	SU	-	-	RB	-	-	-	2.10	-	89	Hz	302.48	835.99
2250	LI	SU	EF	-	RB	-	-	-	2.66	-	89	Hz	360.76	778.05
2251	LI	DX	EF	-	-	-	-	-	0.49	-	24	Inclined	202.54	936.28
2252	LI	SU	EF	-	RB	-	-	-	1.73	-	89	Hz	283.51	855.58
2253	LI	DX	EF	-	-	-	-	-	7.36	-	15	Inclined	326.59	812.75
2254	LI	DX	EF	-	-	-	-	-	4.21	-	90	Hz	148.47	990.91
2255	PT	DX	EP	-	-	-	-	-	-	-	-	-	393.08	746.36
2256	LI	FI	-	-	-	-	0.8	0.031	10.40	-	8	Vertical	179.42	960.08
2257	PT	CO	TR	-	-	-	-	-	-	-	-	-	298.34	841.26
2258	LI	SU	EF	-	RB	-	-	-	2.60	-	89	Hz	260.70	879.03
2259	LI	SU	-	-	RB	-	-	-	1.48	-	89	Hz	338.76	801.10
2260	LI	DX	EF	-	-	-	-	-	3.66	-	90	Hz	137.23	1002.74
2261	PT	DX	EP	-	-	-	-	-	-	-	-	-	378.91	761.17
2262	PT	CO	TR	-	-	-	-	-	-	-	-	-	325.32	814.77
2263	LI	FI	-	-	-	-	0.8	0.031	2.64	-	5	Vertical	150.75	989.44
2264	LI	FI	-	-	-	-	0.8	0.031	4.52	-	26	Inclined	169.57	970.73
2265	PT	CO	TR	-	-	-	-	-	-	-	-	-	150.29	990.10
2266	LI	SU	-	-	RB	-	-	-	1.91	-	88	Hz	335.67	804.97
2267	SF	DC	-	-	-	-	-	-	7.29	2.56	-	-	128.98	1012.15
2268	LI	DX	NC	-	RB	-	-	-	3.23	-	88	Hz	394.06	747.37
2269	LI	FI	-	-	-	-	0.8	0.031	3.96	-	15	Vertical	160.43	981.00
2270	PT	CO	TR	-	-	-	-	-	-	-	-	-	297.67	843.90

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2271	PT	CO	TR	-	-	-	-	-	-	-	-	-	139.18	1002.51
2272	PT	CO	TR	-	-	-	-	-	-	-	-	-	141.51	1000.19
2273	LI	FI	-	-	-	-	0.8	0.031	3.75	-	9	Vertical	173.07	968.70
2274	PT	CO	TR	-	-	-	-	-	-	-	-	-	208.91	932.97
2275	LI	DX	EF	-	-	-	-	-	1.91	-	20	Inclined	324.64	817.28
2276	PT	CO	TR	-	-	-	-	-	-	-	-	-	303.37	838.65
2277	PT	CO	TR	-	-	-	-	-	-	-	-	-	138.75	1003.34
2278	PT	CO	TR	-	-	-	-	-	-	-	-	-	270.57	871.64
2279	LI	DX	EF	-	-	-	-	-	4.11	-	90	Hz	159.39	982.92
2280	PT	CO	TR	-	-	-	-	-	-	-	-	-	212.01	930.31
2281	LI	SU	EF	-	RB	-	-	-	6.87	-	90	Hz	290.87	851.62
2282	LI	FI	-	-	-	-	0.8	0.031	2.57	-	15	Vertical	202.27	940.26
2283	PT	CO	TR	-	-	-	-	-	-	-	-	-	120.40	1022.29
2284	PT	CO	TR	-	-	-	-	-	-	-	-	-	372.98	769.87
2285	LI	SU	-	-	RB	-	-	-	1.25	-	89	Hz	330.31	812.66
2286	LI	DX	EF	-	RB	-	-	-	5.92	-	89	Hz	283.54	859.48
2287	LI	FI	-	-	-	-	0.8	0.031	7.74	-	1	Vertical	308.09	835.00
2288	LI	FI	-	-	-	-	0.8	0.031	5.98	-	3	Vertical	356.42	786.70
2289	LI	FI	-	-	-	-	0.8	0.031	6.39	-	3	Vertical	233.01	910.27
2290	PT	CO	TR	-	-	-	-	-	-	-	-	-	153.58	989.92
2291	LI	SU	EF	-	RB	-	-	-	3.50	-	89	Hz	288.09	855.57
2292	LI	DX	EF	-	-	-	-	-	0.77	-	1	Vertical	381.19	762.55
2293	LI	FI	-	-	-	-	0.8	0.031	4.78	-	19	Inclined	150.47	993.53
2294	PT	CO	TR	-	-	-	-	-	-	-	-	-	166.82	977.20
2295	PT	CO	TR	-	-	-	-	-	-	-	-	-	141.55	1002.50
2296	LI	DX	EF	-	-	-	-	-	3.26	-	5	Vertical	376.28	768.07
2297	PT	CO	TR	-	-	-	-	-	-	-	-	-	385.19	759.32
2298	LI	FI	-	-	-	-	0.8	0.031	6.00	-	14	Vertical	158.56	986.00
2299	LI	SU	-	-	RB	-	-	-	1.52	-	88	Hz	343.91	801.13
2300	LI	DX	EF	-	-	-	-	-	2.97	-	6	Vertical	331.21	814.10
2301	PT	CO	TR	-	-	-	-	-	-	-	-	-	156.55	988.87
2302	PT	CO	TR	-	-	-	-	-	-	-	-	-	214.94	930.64
2303	PT	CO	TR	-	-	-	-	-	-	-	-	-	190.85	954.94
2304	LI	DX	EF	-	RB	-	-	-	2.49	-	90	Hz	390.87	754.95
2305	LI	DX	EF	-	-	-	-	-	1.65	-	5	Vertical	250.67	895.24
2306	LI	FI	-	-	-	-	0.8	0.031	1.28	-	86	Hz	205.16	940.80
2307	PT	CO	TR	-	-	-	-	-	-	-	-	-	289.15	856.87
2308	LI	SU	EF	-	RB	-	-	-	4.12	-	89	Hz	127.52	1018.62
2309	LI	FI	-	-	-	-	0.8	0.031	5.74	-	0	Vertical	172.41	973.83
2310	PT	CO	TR	-	-	-	-	-	-	-	-	-	309.34	836.98
2311	PT	CO	TR	-	-	-	-	-	-	-	-	-	141.75	1004.72
2312	LI	DX	EF	-	-	-	-	-	3.45	-	0	Vertical	339.88	806.64
2313	LI	DX	EF	-	RB	-	-	-	3.60	-	89	Hz	275.42	871.24
2314	LI	FI	-	-	-	-	0.8	0.031	9.77	-	17	Inclined	155.17	991.49
2315	PT	CO	TR	-	-	-	-	-	-	-	-	-	138.89	1007.86
2316	PT	SU	-	-	RB	-	-	-	-	-	-	-	267.76	879.05
2317	LI	DX	EF	-	-	-	-	-	2.64	-	0	Vertical	381.22	765.76
2318	LI	DX	EF	-	-	-	-	-	1.77	-	7	Vertical	211.17	936.00
2319	PT	CO	TR	-	-	-	-	-	-	-	-	-	140.95	1006.24
2320	SF	DX	NC	-	-	-	-	-	1.34	0.05	-	-	380.86	766.52
2321	LI	DX	EF	-	-	-	-	-	4.15	-	14	Vertical	259.03	888.35
2322	LI	DX	EF	-	RB	-	-	-	2.34	-	89	Hz	361.77	785.76
2323	LI	FI	-	-	-	-	0.8	0.031	3.41	-	1	Vertical	174.82	972.71
2324	PT	CO	TR	-	-	-	-	-	-	-	-	-	269.17	878.41
2325	LI	FI	-	-	-	-	0.8	0.031	3.08	-	22	Inclined	160.97	986.69
2326	LI	SU	-	-	RB	-	-	-	3.75	-	90	Hz	192.99	954.82
2327	LI	SU	EF	-	RB	-	-	-	3.53	-	90	Hz	381.33	766.48
2328	LI	SU	-	-	RB	-	-	-	1.52	-	90	Hz	347.06	801.14
2329	LI	SU	EF	-	RB	-	-	-	5.95	-	88	Hz	366.44	781.87
2330	LI	DX	EF	-	-	-	-	-	1.79	-	1	Vertical	331.17	817.29
2331	PT	CO	TR	-	-	-	-	-	-	-	-	-	143.70	1004.91
2332	LI	SU	EF	-	RB	-	-	-	9.61	-	90	Hz	221.73	926.96
2333	LI	DX	EF	-	-	-	-	-	1.76	-	4	Vertical	200.93	947.89
2334	LI	FI	-	-	-	-	0.8	0.031	5.71	-	0	Vertical	308.79	840.08
2335	PT	CO	TR	-	-	-	-	-	-	-	-	-	265.26	883.70
2336	LI	DX	EF	-	RB	-	-	-	1.68	-	89	Hz	198.15	950.94
2337	PT	CO	TR	-	-	-	-	-	-	-	-	-	385.02	764.28
2338	LI	DX	EF	-	-	-	-	-	0.69	-	2	Vertical	371.72	777.63
2339	LI	DX	EF	-	RB	-	-	-	5.00	-	90	Hz	210.63	938.94
2340	LI	FI	-	-	-	-	0.8	0.031	4.58	-	4	Vertical	156.41	993.31
2341	PT	CO	TR	-	-	-	-	-	-	-	-	-	162.26	987.61
2342	LI	SU	EF	-	RB	-	-	-	1.84	-	90	Hz	394.96	755.00
2343	PT	CO	TR	-	-	-	-	-	-	-	-	-	131.46	1018.64
2344	LI	FI	-	-	-	-	0.8	0.031	6.38	-	16	Inclined	163.52	986.60
2345	LI	FI	-	-	-	-	0.8	0.031	26.61	-	6	Vertical	237.44	912.93
2346	PT	CO	TR	-	-	-	-	-	-	-	-	-	117.34	1033.12
2347	LI	FI	-	-	-	-	3.0	0.118	13.16	-	3	Vertical	229.83	921.33
2348	PT	DC	-	-	-	-	-	-	-	-	-	-	278.77	872.65
2349	LI	FI	-	-	-	-	0.8	0.031	4.62	-	13	Vertical	357.34	794.41
2350	LI	SU	EF	-	RB	-	-	-	9.12	-	90	Hz	193.11	958.80
2351	PT	CO	TR	-	-	-	-	-	-	-	-	-	208.66	943.45
2352	LI	DX	EF	-	RB	-	-	-	14.44	-	90	Hz	401.01	751.10
2353	LI	FI	EF	-	-	-	0.8	0.031	3.35	-	24	Inclined	151.87	1000.42
2354	LI	FI	-	-	-	-	0.8	0.031	3.98	-	17	Inclined	171.34	981.03
2355	LI	FI	-	-	-	-	0.8	0.031	3.72	-	11	Vertical	159.72	992.78
2356	LI	DX	EF	-	RB	-	-	-	2.33	-	89	Hz	405.21	747.31
2357	LI	SU	EF	-	RB	-	-	-	2.56	-	89	Hz	351.42	801.14
2358	PT	CO	TR	-	-	-	-	-	-	-	-	-	362.41	790.72
2359	LI	DX	EF	-	-	-	-	-	7.70	-	3	Vertical	387.31	765.87
2360	PT	CO	TR	-	-	-	-	-	-	-	-	-	201.32	952.01
2361	PT	CO	TR	-	-	-	-	-	-	-	-	-	394.32	759.02

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2362	PT	CO	TR	-	-	-	-	-	-	-	-	-	170.24	983.21
2363	PT	CO	TR	EP	-	-	-	-	-	-	-	-	286.87	866.60
2364	LI	FI	-	-	-	-	0.8	0.031	6.01	-	1	Vertical	179.17	974.32
2365	LI	SU	EF	-	RB	-	-	-	1.11	-	89	Hz	258.75	895.06
2366	LI	FI	-	-	-	-	1.5	0.059	16.69	-	8	Vertical	243.54	910.29
2367	LI	FI	-	-	-	-	0.8	0.031	7.94	-	4	Vertical	187.21	966.62
2368	LI	DX	EF	-	-	-	-	-	4.62	-	1	Vertical	218.48	935.37
2369	LI	SU	EF	-	RB	-	-	-	1.34	-	89	Hz	274.68	879.17
2370	LI	FI	-	-	-	-	0.8	0.031	8.07	-	2	Vertical	175.25	978.92
2371	LI	FI	-	-	-	-	0.8	0.031	2.09	-	75	Inclined	212.69	941.59
2372	PT	CO	TR	-	-	-	-	-	-	-	-	-	167.74	986.54
2373	LI	SU	EF	-	RB	-	-	-	2.33	-	90	Hz	263.32	891.06
2374	PT	CO	TR	-	-	-	-	-	-	-	-	-	148.37	1006.02
2375	LI	FI	-	-	-	-	0.8	0.031	2.22	-	37	Inclined	276.28	878.14
2376	PT	CO	TR	-	-	-	-	-	-	-	-	-	196.40	958.04
2377	LI	FI	-	-	-	-	1.5	0.059	6.64	-	73	Inclined	213.69	940.76
2378	LI	FI	-	-	-	-	0.8	0.031	8.07	-	4	Vertical	235.60	918.91
2379	LI	DX	EF	-	RB	-	-	-	1.59	-	84	Hz	349.74	805.01
2380	LI	FI	-	-	-	-	0.8	0.031	12.60	-	0	Vertical	204.91	950.06
2381	PT	CO	TR	-	-	-	-	-	-	-	-	-	401.35	753.67
2382	LI	SU	EF	-	RB	-	-	-	1.20	-	89	Hz	361.57	793.45
2383	LI	FI	-	-	-	-	0.8	0.031	2.45	-	20	Inclined	152.03	1003.05
2384	PT	SU	-	-	RB	-	-	-	-	-	-	-	373.37	781.77
2385	LI	SU	EF	-	RB	-	-	-	0.97	-	89	Hz	400.47	755.00
2386	LI	FI	-	-	-	-	1.2	0.047	31.67	-	1	Vertical	248.05	907.43
2387	PT	CO	TR	-	-	-	-	-	-	-	-	-	330.38	825.22
2388	LI	FI	-	-	-	-	0.8	0.031	4.79	-	6	Vertical	156.40	999.58
2389	LI	FI	-	-	-	-	0.8	0.031	6.40	-	42	Inclined	225.82	930.38
2390	LI	SU	-	-	RB	-	-	-	2.67	-	90	Hz	389.87	766.43
2391	PT	CO	TR	-	-	-	-	-	-	-	-	-	242.45	914.35
2392	LI	SU	EF	-	RB	-	-	-	1.62	-	87	Hz	269.86	887.04
2393	LI	DX	EF	-	-	-	-	-	1.02	-	7	Vertical	348.56	808.44
2394	PT	CO	TR	-	-	-	-	-	-	-	-	-	205.33	951.69
2395	PT	CO	TR	-	-	-	-	-	-	-	-	-	406.55	750.66
2396	PT	CO	TR	-	-	-	-	-	-	-	-	-	174.56	982.73
2397	LI	SU	-	-	RB	-	-	-	0.73	-	87	Hz	309.69	847.70
2398	PT	CO	TR	-	-	-	-	-	-	-	-	-	308.94	848.57
2399	LI	SU	EF	-	RB	-	-	-	0.95	-	79	Hz	298.11	859.54
2400	LI	FI	-	-	-	-	0.8	0.031	4.03	-	15	Vertical	176.94	980.83
2401	PT	CO	TR	-	-	-	-	-	-	-	-	-	395.98	762.44
2402	LI	DX	EF	-	-	-	-	-	1.69	-	2	Vertical	358.11	800.31
2403	LI	FI	-	-	-	-	0.8	0.031	3.04	-	1	Vertical	189.39	969.07
2404	LI	FI	-	-	-	-	0.8	0.031	4.38	-	22	Inclined	165.38	993.19
2405	PT	DX	EP	-	-	-	-	-	-	-	-	-	395.28	763.32
2406	PT	CO	TR	-	-	-	-	-	-	-	-	-	366.79	791.94
2407	LI	FI	-	-	-	-	0.8	0.031	5.64	-	3	Vertical	287.06	871.93
2408	PT	CO	TR	-	-	-	-	-	-	-	-	-	245.95	913.07
2409	LI	DX	EF	-	RB	-	-	-	3.25	-	89	Hz	377.34	781.80
2410	PT	CO	TR	-	-	-	-	-	-	-	-	-	345.69	813.47
2411	LI	FI	-	-	-	-	1.5	0.059	4.21	-	8	Vertical	230.28	928.90
2412	LI	DX	EF	-	RB	-	-	-	2.30	-	90	Hz	303.62	855.61
2413	LI	FI	-	-	-	-	0.8	0.031	3.37	-	4	Vertical	174.61	984.67
2414	LI	DX	EF	-	-	-	-	-	2.72	-	4	Vertical	224.41	934.96
2415	PT	CO	TR	-	-	-	-	-	-	-	-	-	363.96	795.60
2416	PT	SU	-	-	RB	-	-	-	-	-	-	-	404.75	754.95
2417	LI	FI	-	-	-	-	0.8	0.031	5.94	-	28	Inclined	200.40	959.33
2418	LI	DX	EF	-	RB	-	-	-	3.53	-	90	Hz	256.77	903.04
2419	LI	FI	-	-	-	-	0.8	0.031	4.25	-	17	Inclined	155.59	1004.35
2420	LI	FI	-	-	-	-	0.8	0.031	2.46	-	21	Inclined	279.81	880.40
2421	PT	CO	AA	-	-	-	-	-	-	-	-	-	254.29	905.96
2422	LI	FI	-	-	-	-	0.8	0.031	4.28	-	16	Inclined	161.46	998.94
2423	LI	DX	EF	-	-	-	-	-	1.79	-	6	Vertical	270.09	890.42
2424	PT	CO	TR	-	-	-	-	-	-	-	-	-	140.42	1020.23
2425	PT	CO	TR	-	-	-	-	-	-	-	-	-	186.36	974.35
2426	LI	FI	-	-	-	-	0.8	0.031	3.26	-	4	Vertical	171.69	989.07
2427	PT	CO	TR	-	-	-	-	-	-	-	-	-	276.65	884.20
2428	LI	FI	-	-	-	-	0.8	0.031	7.91	-	7	Vertical	281.51	879.40
2429	PT	CO	TR	-	-	-	-	-	-	-	-	-	264.21	896.72
2430	LI	SU	EF	-	RB	-	-	-	1.86	-	89	Hz	150.35	1010.67
2431	LI	SU	EF	-	RB	-	-	-	4.28	-	90	Hz	359.96	801.15
2432	LI	CO	AA	-	-	-	-	-	0.35	-	45	Inclined	239.01	922.39
2433	PT	SU	-	-	RB	-	-	-	-	-	-	-	406.51	755.02
2434	LI	DX	EF	-	-	-	-	-	2.62	-	26	Inclined	271.74	889.84
2435	LI	DX	EF	-	-	-	-	-	2.06	-	2	Vertical	357.25	804.43
2436	PT	CO	TR	-	-	-	-	-	-	-	-	-	398.45	763.34
2437	PT	CO	TR	-	-	-	-	-	-	-	-	-	398.16	763.73
2438	LI	DX	EF	-	-	-	-	-	3.29	-	1	Vertical	387.86	774.04
2439	PT	CO	TR	-	-	-	-	-	-	-	-	-	318.37	843.54
2440	PT	CO	TR	-	-	-	-	-	-	-	-	-	288.67	873.29
2441	LI	FI	-	-	-	-	0.8	0.031	3.65	-	4	Vertical	181.11	980.86
2442	PT	DC	-	-	RC	-	-	-	-	-	-	-	326.97	835.05
2443	PT	CO	AA	-	-	-	-	-	-	-	-	-	282.09	879.96
2444	LI	SU	EF	-	RB	-	-	-	8.40	-	90	Hz	183.17	978.89
2445	LI	DX	EF	-	-	-	-	-	3.49	-	7	Vertical	393.68	768.40
2446	PT	CO	TR	-	-	-	-	-	-	-	-	-	267.33	895.05
2447	LI	FI	-	-	-	-	0.8	0.031	8.40	-	79	Hz	253.08	909.48
2448	LI	FI	-	-	-	-	0.8	0.031	1.60	-	11	Vertical	182.84	979.76
2449	LI	FI	-	-	-	-	0.8	0.031	3.47	-	7	Vertical	174.00	988.63
2450	PT	CO	TR	-	-	-	-	-	-	-	-	-	236.66	926.09
2451	PT	CO	TR	-	-	-	-	-	-	-	-	-	323.79	838.99
2452	PT	CO	AA	-	-	-	-	-	-	-	-	-	258.02	904.82

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2453	LI	DX	EF	-	-	-	-	-	0.74	-	27	Inclined	227.59	935.39
2454	LI	FI	-	-	-	-	0.8	0.031	3.61	-	1	Vertical	230.27	932.81
2455	LI	SU	EF	-	RB	-	-	-	1.27	-	90	Hz	319.91	843.69
2456	LI	FI	-	-	-	-	0.8	0.031	2.47	-	5	Vertical	235.59	928.14
2457	PT	CO	TR	-	-	-	-	-	-	-	-	-	260.28	903.45
2458	LI	SU	EF	-	RB	-	-	-	2.36	-	89	Hz	316.29	847.70
2459	PT	CO	TR	-	-	-	-	-	-	-	-	-	322.75	841.34
2460	LI	FI	-	-	-	-	0.8	0.031	2.82	-	27	Inclined	199.68	964.53
2461	PT	CO	TR	-	-	-	-	-	-	-	-	-	365.25	799.02
2462	LI	FI	-	-	-	-	0.8	0.031	7.75	-	33	Inclined	269.48	894.85
2463	PT	CO	TR	-	-	-	-	-	-	-	-	-	363.07	801.32
2464	LI	SU	EF	-	RB	-	-	-	8.13	-	90	Hz	413.81	751.11
2465	LI	FI	-	-	-	-	0.8	0.031	5.39	-	17	Inclined	172.36	992.62
2466	LI	FI	-	-	-	-	0.8	0.031	3.61	-	43	Inclined	260.45	904.58
2467	PT	DC	-	-	-	-	-	-	-	-	-	-	188.86	976.17
2468	PT	CO	TR	-	-	-	-	-	-	-	-	-	263.91	901.32
2469	LI	DX	EF	-	-	-	-	-	1.85	-	16	Inclined	357.23	808.02
2470	LI	DX	EF	-	-	-	-	-	3.04	-	11	Vertical	358.94	806.33
2471	LI	DX	EF	-	RB	-	-	-	3.88	-	89	Hz	274.25	891.07
2472	LI	DX	EF	-	-	-	-	-	1.93	-	7	Vertical	398.92	766.62
2473	LI	FI	-	-	-	-	0.8	0.031	8.02	-	8	Vertical	258.37	907.28
2474	LI	SU	-	-	RB	-	-	-	2.18	-	90	Hz	418.24	747.44
2475	PT	CO	TR	-	-	-	-	-	-	-	-	-	267.11	898.66
2476	PT	DX	EP	-	-	-	-	-	-	-	-	-	274.81	891.15
2477	LI	SU	EF	-	RB	-	-	-	5.24	-	89	Hz	399.50	766.49
2478	LI	FI	-	-	-	-	0.8	0.031	12.06	-	3	Vertical	177.32	988.74
2479	PT	CO	TR	-	-	-	-	-	-	-	-	-	281.19	885.05
2480	LI	DX	EF	-	-	-	-	-	2.24	-	30	Inclined	275.70	890.59
2481	PT	CO	TR	-	-	-	-	-	-	-	-	-	317.80	848.63
2482	LI	FI	-	-	-	-	0.8	0.031	4.59	-	2	Vertical	245.20	921.32
2483	SF	DC	-	-	RC	-	-	-	2.89	0.38	-	-	167.31	999.24
2484	LI	FI	-	-	-	-	0.8	0.031	4.22	-	1	Vertical	229.85	936.77
2485	LI	DX	EF	-	RB	-	-	-	2.62	-	90	Hz	195.88	970.91
2486	LI	FI	-	-	-	-	0.8	0.031	3.50	-	17	Inclined	197.96	968.94
2487	LI	FI	-	-	-	-	0.8	0.031	3.80	-	12	Vertical	254.05	912.86
2488	PT	CO	TR	-	-	-	-	-	-	-	-	-	291.33	875.61
2489	LI	FI	-	-	-	-	0.8	0.031	3.81	-	0	Vertical	250.03	916.99
2490	PT	CO	TR	-	-	-	-	-	-	-	-	-	315.21	851.95
2491	PT	CO	TR	-	-	-	-	-	-	-	-	-	320.31	846.89
2492	LI	FI	-	-	-	-	0.8	0.031	1.37	-	6	Vertical	226.51	940.80
2493	LI	CO	AA	-	-	-	-	-	1.38	-	21	Inclined	166.98	1000.35
2494	LI	FI	-	-	-	-	0.8	0.031	4.71	-	79	Hz	193.51	973.89
2495	LI	DX	EF	-	-	-	-	-	1.31	-	18	Inclined	199.81	967.61
2496	LI	CO	AA	-	-	-	-	-	2.15	-	21	Inclined	167.02	1000.52
2497	PT	CO	TR	-	-	-	-	-	-	-	-	-	329.67	837.95
2498	PT	CO	TR	-	-	-	-	-	-	-	-	-	303.12	864.76
2499	LI	FI	-	-	-	-	0.8	0.031	8.96	-	19	Inclined	172.94	995.06
2500	LI	FI	-	-	-	-	0.8	0.031	3.91	-	5	Vertical	191.13	976.92
2501	LI	FI	-	-	-	-	0.8	0.031	3.58	-	1	Vertical	179.42	988.83
2502	SF	DC	-	-	RC	-	-	-	1.75	0.13	-	-	166.64	1001.73
2503	PT	CO	TR	-	-	-	-	-	-	-	-	-	325.74	842.65
2504	LI	CO	AA	-	-	-	-	-	2.23	-	19	Inclined	168.60	999.99
2505	LI	DX	EF	-	RB	-	-	-	3.21	-	90	Hz	225.63	942.98
2506	LI	DX	EF	-	RB	-	-	-	2.31	-	89	Hz	289.51	879.21
2507	PT	CO	TR	-	-	-	-	-	-	-	-	-	390.94	778.08
2508	LI	FI	-	-	-	-	0.8	0.031	4.54	-	16	Inclined	187.74	981.41
2509	LI	SU	EF	-	RB	-	-	-	7.12	-	89	Hz	414.17	755.01
2510	PT	DX	EP	-	-	-	-	-	-	-	-	-	309.70	859.59
2511	PT	CO	TR	-	-	-	-	-	-	-	-	-	303.22	866.10
2512	PT	CO	TR	-	-	-	-	-	-	-	-	-	197.16	972.21
2513	PT	DX	EP	-	RB	-	-	-	-	-	-	-	147.10	1022.38
2514	PT	CO	TR	-	-	-	-	-	-	-	-	-	305.03	864.49
2515	LI	DX	EF	-	-	-	-	-	3.86	-	22	Inclined	156.76	1012.79
2516	SF	DC	-	-	RC	-	-	-	1.83	0.17	-	-	168.17	1001.38
2517	LI	DX	EF	-	RB	-	-	-	3.20	-	89	Hz	147.05	1022.50
2518	PT	CO	TR	-	-	-	-	-	-	-	-	-	410.41	759.29
2519	PT	DX	EP	-	RB	-	-	-	-	-	-	-	147.39	1022.43
2520	PT	SU	-	-	RB	-	-	-	-	-	-	-	322.69	847.67
2521	LI	FI	-	-	-	-	0.8	0.031	3.90	-	17	Inclined	173.77	996.64
2522	PT	CO	TR	-	-	-	-	-	-	-	-	-	395.54	775.02
2523	LI	SU	-	-	RB	-	-	-	2.13	-	90	Hz	388.94	781.75
2524	PT	CO	TR	-	-	-	-	-	-	-	-	-	271.53	899.25
2525	LI	FI	-	-	-	-	1.0	0.039	3.48	-	1	Vertical	246.11	924.70
2526	PT	CO	TR	-	-	-	-	-	-	-	-	-	397.64	773.18
2527	LI	FI	-	-	-	-	0.8	0.031	3.99	-	3	Vertical	167.89	1003.09
2528	PT	CO	TR	-	-	-	-	-	-	-	-	-	275.35	895.69
2529	LI	FI	-	-	-	-	0.8	0.031	3.78	-	8	Vertical	182.53	988.59
2530	PT	CO	TR	-	-	-	-	-	-	-	-	-	194.74	976.57
2531	LI	FI	-	-	-	-	0.8	0.031	3.19	-	2	Vertical	188.50	982.84
2532	PT	DX	EP	-	-	-	-	-	-	-	-	-	263.73	907.63
2533	PT	CO	TR	-	-	-	-	-	-	-	-	-	159.83	1011.71
2534	LI	FI	-	-	-	-	0.8	0.031	13.68	-	21	Inclined	194.40	977.40
2535	LI	DX	EF	-	-	-	-	-	3.26	-	5	Vertical	361.53	810.36
2536	LI	FI	-	-	-	-	1.0	0.039	4.08	-	4	Vertical	254.86	917.03
2537	PT	CO	TR	-	-	-	-	-	-	-	-	-	390.97	780.98
2538	PT	CO	TR	-	-	-	-	-	-	-	-	-	205.93	966.02
2539	LI	FI	-	-	-	-	0.8	0.031	6.21	-	24	Inclined	348.80	823.16
2540	PT	CO	TR	-	-	-	-	-	-	-	-	-	373.72	798.26
2541	LI	FI	-	-	-	-	0.8	0.031	6.07	-	21	Inclined	209.74	962.25
2542	PT	CO	TR	-	-	-	-	-	-	-	-	-	403.56	768.54
2543	PT	CO	TR	-	-	-	-	-	-	-	-	-	160.89	1011.39

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2544	PT	CO	TR	-	-	-	-	-	-	-	-	-	175.24	997.05
2545	LI	DX	EF	-	RB	-	-	-	5.32	-	89	Hz	320.63	851.67
2546	PT	CO	TR	-	-	-	-	-	-	-	-	-	281.59	890.82
2547	LI	DX	EF	-	-	-	-	-	1.26	-	17	Inclined	276.95	895.46
2548	PT	CO	TR	-	-	-	-	-	-	-	-	-	268.99	903.59
2549	LI	SU	-	-	RB	-	-	-	0.62	-	89	Hz	229.69	942.97
2550	PT	CO	TR	-	-	-	-	-	-	-	-	-	196.54	976.13
2551	LI	FI	-	-	-	-	0.8	0.031	3.62	-	7	Vertical	191.88	980.94
2552	PT	CO	TR	-	-	-	-	-	-	-	-	-	421.44	751.78
2553	LI	FI	EF	-	-	-	1.5	0.059	2.79	-	22	Inclined	161.36	1011.96
2554	PT	CO	TR	-	-	-	-	-	-	-	-	-	368.69	804.95
2555	LI	FI	-	-	-	-	0.8	0.031	3.93	-	6	Vertical	180.88	992.81
2556	LI	SU	EF	-	RB	-	-	-	2.47	-	90	Hz	326.05	847.69
2557	LI	FI	-	-	-	-	0.8	0.031	8.13	-	22	Inclined	243.40	930.34
2558	LI	FI	-	-	-	-	0.8	0.031	2.61	-	2	Vertical	252.61	921.19
2559	PT	CO	TR	-	-	-	-	-	-	-	-	-	382.53	791.38
2560	PT	CO	TR	-	-	-	-	-	-	-	-	-	375.83	798.11
2561	LI	DX	EF	-	RB	-	-	-	3.17	-	89	Hz	318.39	855.60
2562	LI	FI	-	-	-	-	0.8	0.031	7.92	-	3	Vertical	247.18	927.01
2563	PT	CO	TR	-	-	-	-	-	-	-	-	-	413.88	760.35
2564	LI	CO	AA	-	RB	-	-	-	0.48	-	90	Hz	427.08	747.33
2565	LI	SU	EF	-	RB	-	-	-	4.77	-	90	Hz	314.87	859.56
2566	LI	CO	AA	-	RB	-	-	-	0.47	-	90	Hz	427.09	747.37
2567	LI	DX	EF	-	-	-	-	-	2.22	-	11	Vertical	415.83	758.76
2568	LI	DX	EF	-	-	-	-	-	1.01	-	3	Vertical	408.75	766.02
2569	LI	FI	-	-	-	-	0.8	0.031	2.66	-	21	Inclined	182.64	992.16
2570	LI	FI	-	-	-	-	0.8	0.031	3.96	-	2	Vertical	269.77	905.09
2571	PT	CO	TR	-	-	-	-	-	-	-	-	-	411.24	763.80
2572	PT	CO	TR	-	-	-	-	-	-	-	-	-	225.68	949.38
2573	PT	CO	TR	-	-	-	-	-	-	-	-	-	286.96	888.14
2574	LI	DX	EF	-	-	-	-	-	2.97	-	9	Vertical	366.11	809.26
2575	LI	DX	EF	-	-	-	-	-	6.83	-	1	Vertical	370.11	805.53
2576	LI	DX	EF	-	-	-	-	-	5.78	-	6	Vertical	317.36	858.43
2577	PT	DX	EP	-	-	-	-	-	-	-	-	-	345.82	829.98
2578	LI	FI	-	-	-	-	0.8	0.031	3.95	-	3	Vertical	190.38	985.53
2579	PT	CO	TR	-	-	-	-	-	-	-	-	-	397.56	778.37
2580	PT	CO	TR	-	-	-	-	-	-	-	-	-	321.27	854.83
2581	LI	SU	EF	-	RB	-	-	-	2.78	-	90	Hz	409.66	766.49
2582	PT	CO	TR	-	-	-	-	-	-	-	-	-	215.96	960.21
2583	PT	CO	TR	-	-	-	-	-	-	-	-	-	410.95	765.26
2584	PT	CO	TR	-	-	-	-	-	-	-	-	-	398.33	777.89
2585	LI	DX	EF	-	-	-	-	-	1.39	-	6	Vertical	406.19	770.11
2586	LI	DX	EF	-	-	-	-	-	2.79	-	14	Vertical	420.20	756.24
2587	LI	DX	EF	-	-	-	-	-	2.32	-	6	Vertical	408.92	767.57
2588	PT	CO	TR	-	-	-	-	-	-	-	-	-	210.23	966.34
2589	LI	FI	-	-	-	-	1.2	0.047	17.86	-	10	Vertical	226.81	950.03
2590	PT	CO	TR	-	-	-	-	-	-	-	-	-	307.61	869.24
2591	PT	CO	TR	-	-	-	-	-	-	-	-	-	369.26	807.70
2592	PT	CO	TR	-	-	-	-	-	-	-	-	-	416.76	760.52
2593	PT	CO	TR	-	-	-	-	-	-	-	-	-	406.09	771.25
2594	PT	DX	EP	-	-	-	-	-	-	-	-	-	259.23	918.11
2595	LI	DX	EF	-	-	-	-	-	3.38	-	2	Vertical	361.48	815.89
2596	LI	FI	-	-	-	-	0.8	0.031	2.51	-	15	Vertical	189.26	988.20
2597	LI	SU	EF	-	RB	-	-	-	10.22	-	90	Hz	170.80	1006.73
2598	PT	CO	TR	-	-	-	-	-	-	-	-	-	361.49	816.08
2599	PT	CO	TR	-	-	-	-	-	-	-	-	-	224.74	952.83
2600	SF	DX	NC	-	RB	-	-	-	1.75	0.19	-	-	430.12	747.47
2601	PT	CO	TR	-	-	-	-	-	-	-	-	-	288.84	888.89
2602	LI	FI	-	-	-	-	0.8	0.031	7.64	-	0	Vertical	192.95	984.86
2603	LI	FI	-	-	-	-	0.8	0.031	1.58	-	41	Inclined	188.02	989.86
2604	PT	CO	TR	-	-	-	-	-	-	-	-	-	278.07	900.42
2605	PT	CO	TR	-	-	-	-	-	-	-	-	-	308.24	870.35
2606	LI	DX	EF	-	-	-	-	-	1.97	-	12	Vertical	369.13	809.64
2607	LI	DX	EF	-	-	-	-	-	3.74	-	13	Vertical	308.98	869.81
2608	PT	CO	TR	EP	-	Hole	-	-	-	-	-	-	247.45	931.35
2609	PT	CO	TR	-	-	-	-	-	-	-	-	-	197.66	981.18
2610	LI	FI	-	-	-	-	0.8	0.031	4.01	-	9	Vertical	233.93	944.95
2611	LI	FI	-	-	-	-	0.8	0.031	3.58	-	15	Inclined	186.28	992.62
2612	LI	FI	-	-	-	-	0.8	0.031	2.94	-	4	Vertical	190.23	989.01
2613	PT	CO	TR	-	-	-	-	-	-	-	-	-	281.94	897.53
2614	PT	CO	TR	-	-	-	-	-	-	-	-	-	399.69	779.85
2615	LI	FI	-	-	-	-	0.8	0.031	6.93	-	4	Vertical	403.60	776.06
2616	PT	DC	-	-	RC	-	-	-	-	-	-	-	177.50	1002.29
2617	PT	CO	TR	-	-	-	-	-	-	-	-	-	322.39	857.50
2618	LI	FI	-	-	-	-	0.8	0.031	4.55	-	1	Vertical	197.49	982.45
2619	LI	FI	-	-	-	-	0.8	0.031	3.04	-	0	Vertical	187.66	992.28
2620	LI	SU	EF	-	RB	-	-	-	8.28	-	90	Hz	424.98	754.99
2621	PT	CO	TR	-	-	-	-	-	-	-	-	-	419.88	760.09
2622	LI	FI	-	-	-	-	0.8	0.031	2.32	-	52	Inclined	191.58	988.42
2623	LI	DX	EF	-	-	-	-	-	2.46	-	4	Vertical	366.50	813.78
2624	LI	FI	-	-	-	-	0.8	0.031	2.76	-	22	Inclined	196.05	984.23
2625	PT	CO	TR	-	-	-	-	-	-	-	-	-	220.04	960.24
2626	LI	SU	-	-	RB	-	-	-	1.74	-	90	Hz	320.72	859.62
2627	PT	CO	TR	-	-	-	-	-	-	-	-	-	388.72	791.72
2628	LI	FI	-	-	-	-	0.8	0.031	4.95	-	3	Vertical	171.37	1009.22
2629	LI	DX	EF	-	-	-	-	-	3.42	-	2	Vertical	370.24	810.54
2630	LI	FI	-	-	-	-	0.8	0.031	3.05	-	48	Inclined	223.16	957.70
2631	PT	CO	TR	-	-	-	-	-	-	-	-	-	184.82	996.09
2632	LI	FI	-	-	-	-	0.8	0.031	7.97	-	2	Vertical	270.13	910.88
2633	LI	FI	-	-	-	-	0.8	0.031	7.37	-	0	Vertical	246.38	934.66
2634	PT	CO	TR	-	-	-	-	-	-	-	-	-	315.08	866.02

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2635	PT	CO	TR	-	-	-	-	-	-	-	-	-	365.49	815.69
2636	LI	DX	EF	-	-	-	-	-	2.73	-	10	Vertical	368.32	813.22
2637	PT	CO	TR	-	-	-	-	-	-	-	-	-	398.65	782.93
2638	LI	SU	EF	-	RB	-	-	-	3.19	-	89	Hz	399.77	781.85
2639	LI	FI	-	-	-	-	0.8	0.031	2.73	-	29	Inclined	221.37	960.25
2640	LI	FI	-	-	-	-	0.8	0.031	2.45	-	5	Vertical	228.70	953.16
2641	LI	SU	EF	-	RB	-	-	-	3.32	-	89	Hz	434.71	747.40
2642	LI	FI	-	-	-	-	0.8	0.031	7.84	-	27	Inclined	214.99	967.13
2643	LI	DX	EF	-	-	-	-	-	1.11	-	1	Vertical	401.22	780.93
2644	PT	CO	AA	-	-	-	-	-	-	-	-	-	232.66	949.51
2645	PT	CO	TR	-	-	-	-	-	-	-	-	-	277.63	904.86
2646	LI	DX	EF	-	RB	-	-	-	3.40	-	90	Hz	311.30	871.29
2647	PT	CO	TR	-	-	-	-	-	-	-	-	-	404.12	778.47
2648	LI	SU	-	-	RB	-	-	-	2.00	-	88	Hz	393.15	789.47
2649	LI	FI	-	-	-	-	0.8	0.031	6.22	-	14	Vertical	183.99	998.74
2650	LI	DX	EF	-	-	-	-	-	8.72	-	8	Vertical	362.11	820.74
2651	LI	SU	EF	-	RB	-	-	-	3.57	-	89	Hz	358.74	824.20
2652	LI	DX	EF	-	-	-	-	-	2.77	-	16	Inclined	307.76	875.35
2653	PT	CO	TR	-	-	-	-	-	-	-	-	-	294.33	889.01
2654	PT	CO	TR	-	-	-	-	-	-	-	-	-	392.05	791.38
2655	PT	CO	TR	-	-	-	-	-	-	-	-	-	174.70	1008.81
2656	LI	DX	EF	-	-	-	-	-	1.57	-	10	Vertical	380.86	802.67
2657	PT	DX	EP	-	-	-	-	-	-	-	-	-	228.89	954.77
2658	PT	CO	TR	-	-	-	-	-	-	-	-	-	328.55	855.13
2659	PT	CO	TR	-	-	-	-	-	-	-	-	-	286.38	897.45
2660	LI	SU	-	-	RB	-	-	-	5.08	-	89	Hz	332.29	851.57
2661	LI	FI	-	-	-	-	0.8	0.031	3.84	-	13	Vertical	193.40	990.56
2662	LI	FI	-	-	-	-	0.8	0.031	8.52	-	11	Vertical	204.81	979.25
2663	PT	CO	TR	-	-	-	-	-	-	-	-	-	298.74	885.55
2664	LI	FI	-	-	-	-	0.8	0.031	4.72	-	21	Inclined	210.97	973.42
2665	LI	FI	-	-	-	-	0.8	0.031	12.32	-	1	Vertical	239.42	945.02
2666	LI	FI	-	-	-	-	0.8	0.031	2.16	-	8	Vertical	191.33	993.14
2667	LI	FI	-	-	-	-	1.0	0.039	18.03	-	3	Vertical	255.79	928.68
2668	LI	FI	-	-	-	-	0.8	0.031	5.51	-	4	Vertical	231.81	952.68
2669	LI	DX	EF	-	RB	-	-	-	5.63	-	90	Hz	189.74	994.81
2670	LI	FI	-	-	-	-	0.8	0.031	3.56	-	7	Vertical	196.12	988.48
2671	LI	SU	-	-	RB	-	-	-	3.89	-	89	Hz	197.72	986.88
2672	LI	SU	EF	-	RB	-	-	-	2.76	-	89	Hz	376.15	808.83
2673	PT	CO	TR	-	-	-	-	-	-	-	-	-	371.67	813.46
2674	PT	CO	TR	-	-	-	-	-	-	-	-	-	427.59	757.62
2675	LI	FI	-	-	-	-	0.8	0.031	4.18	-	19	Inclined	228.13	957.09
2676	LI	FI	-	-	-	-	0.8	0.031	7.38	-	16	Inclined	202.53	982.71
2677	PT	CO	TR	-	-	-	-	-	-	-	-	-	341.23	844.12
2678	PT	DX	EP	-	-	-	-	-	-	-	-	-	230.72	954.97
2679	PT	CO	TR	-	-	-	-	-	-	-	-	-	379.37	806.33
2680	PT	CO	TR	-	-	-	-	-	-	-	-	-	177.64	1008.13
2681	LI	DX	EF	-	-	-	-	-	2.17	-	0	Vertical	374.69	811.13
2682	LI	DX	EF	-	-	-	-	-	2.01	-	4	Vertical	330.59	855.24
2683	PT	CO	TR	-	-	-	-	-	-	-	-	-	410.96	774.91
2684	LI	SU	EF	-	RB	-	-	-	2.22	-	89	Hz	380.95	804.93
2685	LI	DX	EF	-	-	-	-	-	1.24	-	5	Vertical	371.21	814.84
2686	LI	FI	-	-	-	-	0.8	0.031	5.89	-	13	Vertical	156.62	1029.55
2687	PT	CO	TR	-	-	-	-	-	-	-	-	-	271.12	915.39
2688	LI	FI	-	-	-	-	0.8	0.031	3.33	-	4	Vertical	226.18	960.42
2689	PT	CO	TR	-	-	-	-	-	-	-	-	-	408.64	777.97
2690	PT	DC	-	-	-	-	-	-	-	-	-	-	236.62	950.07
2691	LI	FI	-	-	-	-	0.8	0.031	8.70	-	15	Inclined	194.26	992.79
2692	PT	CO	TR	-	-	-	-	-	-	-	-	-	432.19	755.02
2693	LI	DX	EF	-	-	-	-	-	1.95	-	18	Inclined	331.76	855.48
2694	LI	DX	EF	-	-	-	-	-	2.11	-	12	Vertical	386.47	800.83
2695	PT	CO	TR	-	-	-	-	-	-	-	-	-	413.63	773.70
2696	LI	FI	-	-	-	-	0.8	0.031	4.38	-	24	Inclined	204.74	982.96
2697	PT	CO	TR	-	-	-	-	-	-	-	-	-	257.63	930.12
2698	LI	DX	EF	-	RB	-	-	-	1.57	-	89	Hz	244.84	942.97
2699	LI	DC	-	-	-	-	-	-	2.34	-	87	Hz	172.31	1015.57
2700	PT	CO	TR	-	-	-	-	-	-	-	-	-	345.95	841.94
2701	LI	DX	EF	-	-	-	-	-	3.03	-	16	Inclined	379.45	808.55
2702	LI	FI	-	-	-	-	0.8	0.031	6.88	-	22	Inclined	210.79	977.26
2703	LI	DX	EF	-	RB	-	-	-	2.47	-	90	Hz	436.93	751.18
2704	LI	SU	EF	-	RB	-	-	-	3.11	-	90	Hz	332.61	855.61
2705	LI	CO	AA	-	RB	-	-	-	1.42	-	90	Hz	441.71	747.25
2706	LI	FI	-	-	-	-	0.8	0.031	2.99	-	20	Inclined	188.76	1000.22
2707	LI	FI	-	-	-	-	0.8	0.031	3.63	-	16	Inclined	208.34	980.68
2708	LI	SU	EF	-	RB	-	-	-	2.97	-	90	Hz	434.20	755.06
2709	PT	CO	TR	-	-	-	-	-	-	-	-	-	279.87	909.63
2710	LI	FI	-	-	-	-	0.8	0.031	4.25	-	6	Vertical	196.75	992.81
2711	PT	CO	TR	-	-	-	-	-	-	-	-	-	373.71	815.94
2712	LI	FI	-	-	-	-	1.2	0.047	17.03	-	6	Vertical	266.64	923.06
2713	PT	CO	TR	-	-	-	-	-	-	-	-	-	339.57	850.21
2714	LI	FI	-	-	-	-	0.8	0.031	3.43	-	8	Vertical	402.62	787.21
2715	LI	FI	-	-	-	-	0.8	0.031	3.46	-	3	Vertical	201.18	988.74
2716	PT	CO	TR	-	-	-	-	-	-	-	-	-	404.49	785.53
2717	LI	FI	-	-	-	-	0.8	0.031	5.50	-	10	Vertical	263.29	926.77
2718	LI	DX	EF	-	-	-	-	-	1.47	-	7	Vertical	361.42	828.78
2719	LI	FI	-	-	-	-	0.8	0.031	2.01	-	1	Vertical	248.38	941.82
2720	LI	FI	-	-	-	-	0.8	0.031	2.75	-	20	Inclined	220.21	970.22
2721	LI	FI	-	-	-	-	0.8	0.031	4.97	-	1	Vertical	198.94	991.95
2722	PT	DX	EF	-	-	-	-	-	-	-	-	-	300.39	890.51
2723	PT	CO	TR	-	-	-	-	-	-	-	-	-	391.46	799.63
2724	LI	DX	EF	-	-	-	-	-	2.39	-	25	Inclined	365.13	826.34
2725	LI	SU	EF	-	RB	-	-	-	3.12	-	89	Hz	332.04	859.51

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2726	PT	DX	EP	-	-	-	-	-	-	-	-	-	257.29	934.27
2727	LI	DX	EF	-	-	-	-	-	5.85	-	6	Vertical	305.78	885.97
2728	PT	CO	TR	-	-	-	-	-	-	-	-	-	438.98	752.85
2729	LI	FI	-	-	-	-	0.8	0.031	3.17	-	16	Inclined	188.59	1003.29
2730	LI	DX	EF	-	-	-	-	-	6.38	-	13	Vertical	374.89	817.02
2731	LI	DX	EF	-	-	-	-	-	4.04	-	10	Vertical	390.58	801.39
2732	LI	DX	EF	-	-	-	-	-	7.04	-	18	Inclined	377.69	814.33
2733	LI	FI	-	-	-	-	0.8	0.031	3.34	-	14	Vertical	233.45	958.84
2734	PT	CO	TR	-	-	-	-	-	-	-	-	-	362.92	829.51
2735	LI	FI	-	-	-	-	0.8	0.031	5.04	-	24	Inclined	208.33	984.65
2736	LI	FI	-	-	-	-	0.8	0.031	3.87	-	8	Vertical	204.08	988.92
2737	LI	FI	-	-	-	-	0.8	0.031	5.13	-	22	Inclined	205.83	987.21
2738	LI	DX	EF	-	-	-	-	-	3.73	-	12	Vertical	363.30	829.79
2739	LI	SU	-	-	RB	-	-	-	1.93	-	88	Hz	445.77	747.39
2740	LI	FI	-	-	-	-	0.8	0.031	14.77	-	2	Vertical	242.76	950.52
2741	PT	CO	TR	-	-	-	-	-	-	-	-	-	408.96	784.41
2742	LI	CO	AA	-	-	-	-	-	0.33	-	80	Hz	450.06	743.55
2743	PT	CO	TR	-	-	-	-	-	-	-	-	-	415.70	778.03
2744	PT	DX	EP	-	-	-	-	-	-	-	-	-	319.21	874.59
2745	LI	FI	-	-	-	-	0.8	0.031	1.98	-	15	Inclined	253.76	940.08
2746	PT	CO	TR	-	-	-	-	-	-	-	-	-	319.43	874.76
2747	LI	FI	-	-	-	-	0.8	0.031	6.51	-	14	Vertical	192.25	1002.22
2748	PT	DX	EP	-	-	-	-	-	-	-	-	-	260.16	934.36
2749	LI	CO	AA	-	-	-	-	-	1.64	-	88	Hz	450.92	743.68
2750	LI	DX	EF	-	-	-	-	-	3.40	-	18	Inclined	198.22	996.41
2751	LI	FI	-	-	-	-	0.8	0.031	7.85	-	4	Vertical	227.42	967.38
2752	LI	DX	EF	-	-	-	-	-	1.32	-	2	Vertical	381.45	813.37
2753	PT	CO	TR	-	-	-	-	-	-	-	-	-	317.18	877.70
2754	LI	DX	EF	-	-	-	-	-	7.57	-	7	Vertical	386.86	808.13
2755	LI	DX	EF	-	-	-	-	-	2.55	-	5	Vertical	336.47	858.77
2756	PT	CO	TR	-	-	-	-	-	-	-	-	-	414.42	780.84
2757	LI	DX	EF	-	-	-	-	-	2.22	-	10	Vertical	253.59	941.86
2758	LI	FI	-	-	-	-	0.8	0.031	3.64	-	9	Vertical	206.27	989.18
2759	PT	CO	TR	-	-	-	-	-	-	-	-	-	412.13	783.39
2760	LI	FI	-	-	-	-	0.8	0.031	7.97	-	21	Inclined	193.30	1002.38
2761	PT	CO	TR	DC	-	-	-	-	-	-	-	-	241.62	954.24
2762	PT	CO	TR	-	-	-	-	-	-	-	-	-	435.41	760.53
2763	LI	DX	EF	-	-	-	-	-	9.15	-	14	Vertical	388.51	807.51
2764	PT	CO	TR	-	-	-	-	-	-	-	-	-	293.98	902.17
2765	LI	FI	-	-	-	-	0.8	0.031	8.71	-	11	Vertical	239.16	957.12
2766	LI	DX	EF	-	-	-	-	-	1.14	-	1	Vertical	399.52	796.94
2767	PT	DX	EP	-	-	-	-	-	-	-	-	-	253.95	942.62
2768	LI	FI	-	-	-	-	0.8	0.031	5.32	-	49	Inclined	211.87	984.86
2769	PT	CO	TR	-	-	-	-	-	-	-	-	-	399.84	796.91
2770	PT	CO	TR	-	-	-	-	-	-	-	-	-	340.82	855.99
2771	LI	FI	-	-	-	-	0.8	0.031	5.42	-	15	Inclined	203.54	993.37
2772	PT	CO	TR	-	-	-	-	-	-	-	-	-	411.42	785.56
2773	LI	FI	-	-	-	-	0.8	0.031	1.34	-	1	Vertical	255.76	941.65
2774	LI	DX	EF	-	-	-	-	-	4.81	-	17	Inclined	428.72	768.71
2775	LI	FI	-	-	-	-	0.8	0.031	6.80	-	16	Inclined	183.49	1014.00
2776	LI	FI	-	-	-	-	0.8	0.031	10.94	-	12	Vertical	201.36	996.17
2777	LI	FI	-	-	-	-	0.8	0.031	12.12	-	4	Vertical	402.36	795.47
2778	PT	CO	TR	-	-	-	-	-	-	-	-	-	387.67	810.45
2779	LI	SU	-	-	RB	-	-	-	0.70	-	83	Hz	295.22	903.03
2780	LI	CO	AA	-	-	-	-	-	1.32	-	88	Hz	454.65	743.71
2781	LI	SU	EF	-	RB	-	-	-	1.09	-	86	Hz	401.11	797.28
2782	LI	FI	-	-	-	-	0.8	0.031	4.37	-	13	Vertical	198.40	1000.16
2783	LI	FI	-	-	-	-	0.8	0.031	6.89	-	4	Vertical	196.64	1002.11
2784	LI	DX	EF	-	-	-	-	-	7.38	-	7	Vertical	384.09	814.71
2785	PT	DC	-	-	-	-	-	-	-	-	-	-	409.41	789.44
2786	LI	FI	-	-	-	-	0.8	0.031	6.45	-	21	Inclined	221.31	977.81
2787	LI	FI	-	-	-	-	0.8	0.031	3.39	-	3	Vertical	250.44	948.76
2788	PT	CO	TR	-	-	-	-	-	-	-	-	-	382.48	816.86
2789	PT	CO	TR	-	-	-	-	-	-	-	-	-	436.42	763.11
2790	PT	CO	TR	-	-	-	-	-	-	-	-	-	350.49	849.28
2791	LI	SU	EF	-	RB	-	-	-	3.63	-	90	Hz	216.84	982.96
2792	PT	CO	TR	-	-	-	-	-	-	-	-	-	354.83	845.18
2793	PT	CO	TR	-	-	-	-	-	-	-	-	-	208.94	991.46
2794	LI	FI	-	-	-	-	2.0	0.079	1.56	-	69	Inclined	215.18	985.34
2795	PT	CO	TR	-	-	-	-	-	-	-	-	-	195.69	1004.91
2796	LI	FI	-	-	-	-	0.8	0.031	3.16	-	1	Vertical	207.48	993.25
2797	LI	FI	-	-	-	-	0.8	0.031	2.76	-	12	Vertical	192.58	1008.25
2798	LI	CO	AA	-	RB	-	-	-	2.79	-	88	Hz	457.23	743.64
2799	PT	CO	TR	-	-	-	-	-	-	-	-	-	356.56	844.34
2800	LI	FI	-	-	-	-	0.8	0.031	7.47	-	90	Hz	260.08	940.88
2801	PT	CO	TR	-	-	-	-	-	-	-	-	-	400.18	800.89
2802	PT	CO	TR	-	-	-	-	-	-	-	-	-	436.26	764.99
2803	LI	FI	-	-	-	-	0.8	0.031	3.54	-	21	Inclined	205.14	996.14
2804	LI	CO	AA	-	-	-	-	-	1.21	-	87	Hz	457.93	743.56
2805	PT	CO	TR	-	-	-	-	-	-	-	-	-	442.55	758.96
2806	PT	CO	TR	-	-	-	-	-	-	-	-	-	352.79	848.89
2807	PT	DX	EP	-	-	-	-	-	-	-	-	-	284.53	917.16
2808	LI	DX	EF	-	-	-	-	-	4.40	-	14	Vertical	445.04	756.66
2809	PT	CO	TR	-	-	-	-	-	-	-	-	-	413.82	787.92
2810	PT	CO	TR	-	-	-	-	-	-	-	-	-	322.16	879.70
2811	PT	CO	TR	-	-	-	-	-	-	-	-	-	299.14	902.86
2812	PT	CO	TR	-	-	-	-	-	-	-	-	-	196.33	1005.86
2813	LI	FI	-	-	-	-	0.8	0.031	2.51	-	8	Vertical	208.67	993.54
2814	LI	DX	EF	-	-	-	-	-	0.82	-	3	Vertical	405.36	796.99
2815	LI	FI	-	-	-	-	0.8	0.031	2.74	-	25	Inclined	202.51	1000.12
2816	LI	FI	-	-	-	-	0.8	0.031	9.04	-	8	Vertical	268.30	934.46

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2817	LI	FI	-	-	-	-	0.8	0.031	3.87	-	6	Vertical	254.18	948.94
2818	PT	CO	TR	-	-	-	-	-	-	-	-	-	450.08	753.27
2819	PT	CO	TR	-	-	-	-	-	-	-	-	-	349.79	853.80
2820	LI	FI	-	-	-	-	1.2	0.047	5.72	-	17	Inclined	205.64	998.07
2821	LI	DX	EF	-	RB	-	-	-	4.85	-	90	Hz	352.34	851.52
2822	LI	DX	EF	-	-	-	-	-	1.27	-	78	Hz	437.32	766.58
2823	PT	CO	TR	-	-	-	-	-	-	-	-	-	367.23	836.80
2824	LI	DX	EF	-	-	-	-	-	1.68	-	6	Vertical	194.04	1010.00
2825	LI	SU	EF	-	RB	-	-	-	10.37	-	89	Hz	422.33	781.72
2826	LI	SU	-	-	RB	-	-	-	1.25	-	90	Hz	173.61	1030.46
2827	LI	SU	-	-	RB	-	-	-	2.96	-	90	Hz	201.47	1002.74
2828	LI	FI	-	-	-	-	0.8	0.031	5.41	-	27	Inclined	216.24	988.02
2829	PT	CO	TR	-	-	-	-	-	-	-	-	-	294.64	909.87
2830	LI	DX	EF	-	-	-	-	-	2.21	-	14	Vertical	395.31	809.34
2831	PT	CO	TR	-	-	-	-	-	-	-	-	-	225.33	979.64
2832	LI	DX	EF	-	-	-	-	-	2.84	-	11	Vertical	343.21	861.84
2833	PT	CO	TR	-	-	-	-	-	-	-	-	-	307.35	897.77
2834	LI	DX	EF	-	RB	-	-	-	2.22	-	89	Hz	210.35	994.94
2835	LI	FI	-	-	-	-	0.8	0.031	6.41	-	0	Vertical	191.80	1013.51
2836	PT	CO	TR	-	-	-	-	-	-	-	-	-	225.79	979.60
2837	PT	CO	TR	-	-	-	-	-	-	-	-	-	226.09	979.69
2838	PT	CO	TR	-	-	-	-	-	-	-	-	-	204.52	1001.32
2839	PT	CO	TR	-	-	-	-	-	-	-	-	-	446.40	759.54
2840	LI	SU	EF	-	RB	-	-	-	1.02	-	89	Hz	322.88	883.20
2841	LI	FI	-	-	-	-	0.8	0.031	4.72	-	41	Inclined	213.62	992.64
2842	PT	CO	TR	-	-	-	-	-	-	-	-	-	416.39	790.03
2843	PT	CO	TR	-	-	-	-	-	-	-	-	-	226.73	979.96
2844	PT	DX	EF	-	-	-	-	-	-	-	-	-	300.60	906.47
2845	PT	CO	TR	-	-	-	-	-	-	-	-	-	340.06	867.07
2846	LI	DX	EF	-	-	-	-	-	5.56	-	19	Inclined	350.81	856.48
2847	LI	SU	EF	-	RB	-	-	-	8.94	-	89	Hz	429.41	777.91
2848	PT	CO	TR	-	-	-	-	-	-	-	-	-	397.98	809.35
2849	LI	FI	-	-	-	-	0.8	0.031	6.46	-	10	Vertical	201.83	1006.15
2850	PT	CO	TR	-	-	-	-	-	-	-	-	-	286.05	922.01
2851	LI	FI	-	-	-	-	0.8	0.031	9.24	-	7	Vertical	243.28	964.80
2852	PT	CO	TR	-	-	-	-	-	-	-	-	-	435.56	772.53
2853	PT	CO	TR	-	-	-	-	-	-	-	-	-	286.17	921.98
2854	PT	CO	TR	-	-	-	-	-	-	-	-	-	391.59	816.64
2855	LI	DX	EF	-	-	-	-	-	3.71	-	5	Vertical	323.01	885.31
2856	PT	CO	TR	-	-	-	-	-	-	-	-	-	249.24	959.33
2857	LI	SU	EF	-	RB	-	-	-	2.08	-	89	Hz	454.35	754.99
2858	LI	FI	-	-	-	-	0.8	0.031	0.99	-	23	Inclined	202.34	1007.14
2859	LI	DX	EF	-	-	-	-	-	1.29	-	23	Inclined	198.16	1011.34
2860	LI	FI	-	-	-	-	1.5	0.059	4.15	-	14	Vertical	209.15	1000.78
2861	PT	CO	TR	-	-	-	-	-	-	-	-	-	289.43	920.57
2862	LI	DX	EF	-	-	-	-	-	2.36	-	39	Inclined	349.86	860.18
2863	PT	CO	TR	-	-	-	-	-	-	-	-	-	351.76	858.32
2864	PT	CO	TR	-	-	-	-	-	-	-	-	-	328.92	881.20
2865	PT	CO	TR	-	-	-	-	-	-	-	-	-	228.39	981.80
2866	PT	DC	-	-	RC	-	-	-	-	-	-	-	462.92	747.44
2867	LI	DX	EF	-	-	-	-	-	3.50	-	9	Vertical	440.07	770.42
2868	LI	SU	-	-	RB	-	-	-	0.89	-	90	Hz	191.95	1018.56
2869	PT	CO	TR	-	-	-	-	-	-	-	-	-	436.81	773.72
2870	PT	CO	TR	-	-	-	-	-	-	-	-	-	234.01	976.59
2871	PT	CO	TR	-	-	-	-	-	-	-	-	-	378.93	831.68
2872	LI	DX	EF	-	-	-	-	-	1.48	-	12	Vertical	397.09	813.80
2873	LI	FI	-	-	-	-	0.8	0.031	5.99	-	21	Inclined	221.24	989.88
2874	PT	SU	-	-	RB	-	-	-	-	-	-	-	444.72	766.51
2875	LI	DX	EF	-	RB	-	-	-	2.17	-	89	Hz	304.37	906.99
2876	LI	FI	-	-	-	-	0.8	0.031	5.67	-	2	Vertical	202.22	1009.57
2877	PT	SU	-	-	RB	-	-	-	-	-	-	-	181.42	1030.44
2878	LI	DX	EF	-	RB	-	-	-	3.66	-	90	Hz	285.12	926.92
2879	LI	DX	EF	-	-	-	-	-	1.40	-	24	Inclined	410.24	801.83
2880	PT	CO	TR	-	-	-	-	-	-	-	-	-	373.03	839.06
2881	LI	FI	-	-	-	-	0.8	0.031	13.63	-	10	Vertical	265.68	946.49
2882	PT	CO	TR	-	-	-	-	-	-	-	-	-	302.13	910.24
2883	LI	SU	EF	-	RB	-	-	-	4.52	-	90	Hz	360.80	851.56
2884	LI	FI	-	-	-	-	0.8	0.031	3.11	-	9	Vertical	207.04	1005.33
2885	LI	FI	-	-	-	-	0.8	0.031	3.76	-	17	Inclined	187.91	1024.56
2886	LI	DX	EF	-	-	-	-	-	5.01	-	19	Inclined	408.00	804.88
2887	LI	DX	EF	-	-	-	-	-	1.16	-	6	Vertical	322.08	890.82
2888	LI	DX	EF	-	-	-	-	-	1.73	-	10	Vertical	400.47	812.52
2889	PT	SU	-	-	-	-	-	-	-	-	-	-	431.39	781.74
2890	LI	SU	-	-	RB	-	-	-	0.71	-	90	Hz	194.62	1018.52
2891	PT	CO	TR	-	-	-	-	-	-	-	-	-	453.96	759.31
2892	LI	FI	-	-	-	-	0.8	0.031	1.96	-	3	Vertical	213.67	999.78
2893	LI	DX	EF	-	-	-	-	-	1.85	-	21	Inclined	350.69	862.87
2894	PT	CO	TR	-	-	-	-	-	-	-	-	-	349.60	863.99
2895	LI	DX	EF	-	-	-	-	-	2.04	-	5	Vertical	237.36	976.29
2896	LI	DX	EF	-	-	-	-	-	2.99	-	8	Vertical	353.02	860.79
2897	LI	SU	EF	-	RB	-	-	-	13.11	-	90	Hz	462.74	751.10
2898	PT	CO	TR	-	-	-	-	-	-	-	-	-	332.48	881.55
2899	PT	CO	TR	-	-	-	-	-	-	-	-	-	231.78	982.37
2900	LI	DX	EF	-	-	-	-	-	2.78	-	8	Vertical	398.86	815.50
2901	PT	CO	TR	-	-	-	-	-	-	-	-	-	265.14	949.29
2902	PT	CO	TR	-	-	-	-	-	-	-	-	-	436.03	778.44
2903	PT	CO	TR	-	-	-	-	-	-	-	-	-	310.03	904.44
2904	PT	CO	TR	-	-	-	-	-	-	-	-	-	330.65	883.95
2905	PT	CO	TR	-	-	-	-	-	-	-	-	-	307.72	907.08
2906	PT	CO	TR	-	-	-	-	-	-	-	-	-	382.55	832.35
2907	PT	CO	TR	-	-	-	-	-	-	-	-	-	309.63	905.34

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2908	PT	CO	TR	-	-	-	-	-	-	-	-	-	414.43	800.67
2909	PT	CO	TR	-	-	-	-	-	-	-	-	-	268.75	947.15
2910	LI	DX	EF	-	RB	-	-	-	1.17	-	90	Hz	232.89	983.03
2911	LI	SU	EF	-	RB	-	-	-	1.54	-	89	Hz	368.38	847.60
2912	PT	CO	TR	-	-	-	-	-	-	-	-	-	351.95	864.22
2913	LI	FI	-	-	-	-	0.8	0.031	8.33	-	1	Vertical	249.50	966.68
2914	LI	SU	EF	-	RB	-	-	-	4.02	-	90	Hz	201.73	1014.58
2915	PT	DX	EP	-	-	-	-	-	-	-	-	-	294.79	921.64
2916	PT	CO	TR	-	-	-	-	-	-	-	-	-	400.84	815.61
2917	LI	FI	-	-	-	-	0.8	0.031	5.73	-	12	Vertical	213.40	1003.11
2918	PT	CO	TR	-	-	-	-	-	-	-	-	-	373.80	842.85
2919	LI	DX	EF	-	RB	-	-	-	2.08	-	90	Hz	285.97	930.93
2920	PT	CO	TR	-	-	-	-	-	-	-	-	-	193.27	1023.69
2921	LI	DX	EF	-	-	-	-	-	1.52	-	0	Vertical	207.41	1009.82
2922	PT	CO	TR	-	-	-	-	-	-	-	-	-	425.02	792.33
2923	LI	FI	-	-	-	-	0.8	0.031	6.06	-	20	Inclined	219.48	998.04
2924	PT	CO	TR	-	-	-	-	-	-	-	-	-	425.64	791.90
2925	LI	DX	EF	-	-	-	-	-	2.74	-	78	Hz	354.63	862.91
2926	LI	FI	-	-	-	-	0.8	0.031	2.62	-	47	Inclined	221.59	995.96
2927	LI	DX	EF	-	-	-	-	-	0.86	-	24	Inclined	412.30	805.30
2928	LI	SU	EF	-	RB	-	-	-	5.67	-	89	Hz	346.31	871.42
2929	LI	SU	EF	-	RB	-	-	-	7.40	-	90	Hz	436.07	781.81
2930	LI	FI	-	-	-	-	0.8	0.031	3.02	-	28	Inclined	217.43	1000.51
2931	PT	CO	TR	-	-	-	-	-	-	-	-	-	298.10	919.96
2932	LI	FI	-	-	-	-	0.8	0.031	5.72	-	20	Inclined	208.75	1009.56
2933	LI	DX	EF	-	-	-	-	-	1.96	-	20	Inclined	409.07	809.28
2934	PT	CO	TR	-	-	-	-	-	-	-	-	-	305.36	913.25
2935	LI	SU	EF	-	RB	-	-	-	3.34	-	90	Hz	374.96	843.70
2936	LI	SU	EF	-	RB	-	-	-	4.24	-	89	Hz	275.88	942.90
2937	PT	SU	-	-	RB	-	-	-	-	-	-	-	390.90	828.07
2938	PT	DX	EP	-	-	-	-	-	-	-	-	-	433.48	785.51
2939	PT	CO	TR	-	-	-	-	-	-	-	-	-	236.57	982.49
2940	PT	CO	TR	-	-	-	-	-	-	-	-	-	297.99	921.17
2941	LI	DX	EF	-	-	-	-	-	3.12	-	10	Vertical	451.21	767.98
2942	PT	DX	EP	-	-	-	-	-	-	-	-	-	433.75	785.52
2943	PT	CO	TR	-	-	-	-	-	-	-	-	-	452.27	767.11
2944	LI	DX	EF	-	-	-	-	-	6.31	-	2	Vertical	285.50	933.92
2945	PT	DX	NC	-	RB	-	-	-	-	-	-	-	336.18	883.29
2946	LI	DX	EF	-	RB	-	-	-	0.81	-	88	Hz	406.74	812.74
2947	PT	CO	TR	-	-	-	-	-	-	-	-	-	355.63	863.87
2948	LI	SU	-	-	RB	-	-	-	0.82	-	88	Hz	441.52	778.01
2949	LI	DX	EF	-	RB	-	-	-	1.13	-	88	Hz	232.53	987.01
2950	PT	CO	TR	-	-	-	-	-	-	-	-	-	404.10	815.48
2951	LI	DX	EF	-	-	-	-	-	1.57	-	2	Vertical	407.34	812.31
2952	LI	FI	-	-	-	-	0.8	0.031	6.14	-	20	Inclined	233.89	985.78
2953	LI	FI	-	-	-	-	0.8	0.031	5.75	-	1	Vertical	398.27	821.56
2954	LI	FI	-	-	-	-	0.8	0.031	5.69	-	3	Vertical	214.38	1005.56
2955	LI	DX	EF	-	-	-	-	-	4.38	-	3	Vertical	351.59	868.39
2956	LI	FI	-	-	-	-	0.8	0.031	2.81	-	25	Inclined	231.48	988.53
2957	LI	SU	EF	-	RB	-	-	-	4.59	-	90	Hz	225.27	994.88
2958	PT	CO	TR	-	-	-	-	-	-	-	-	-	452.21	768.07
2959	LI	DX	EF	-	-	-	-	-	1.22	-	7	Vertical	445.70	774.74
2960	PT	CO	TR	-	-	-	-	-	-	-	-	-	460.00	760.47
2961	LI	DX	EF	-	-	-	-	-	2.60	-	1	Vertical	405.82	814.69
2962	LI	FI	-	-	-	-	0.8	0.031	4.61	-	14	Vertical	219.98	1000.56
2963	LI	DX	EF	-	-	-	-	-	1.43	-	38	Inclined	439.28	781.28
2964	PT	CO	TR	-	-	-	-	-	-	-	-	-	468.51	752.11
2965	PT	DC	-	-	-	-	-	-	-	-	-	-	245.85	974.82
2966	LI	DC	-	-	-	-	-	-	1.63	-	9	Vertical	189.76	1031.06
2967	LI	DX	EF	-	RB	-	-	-	4.67	-	89	Hz	202.35	1018.51
2968	PT	DX	EP	-	-	-	-	-	-	-	-	-	277.99	943.05
2969	LI	SU	-	-	RB	-	-	-	2.18	-	88	Hz	230.16	990.96
2970	LI	FI	-	-	-	-	0.8	0.031	4.89	-	2	Vertical	312.51	908.66
2971	PT	CO	TR	-	-	-	-	-	-	-	-	-	333.88	887.30
2972	LI	FI	-	-	-	-	0.8	0.031	3.69	-	8	Vertical	272.53	948.75
2973	PT	CO	TR	-	-	-	-	-	-	-	-	-	302.15	919.23
2974	PT	DX	EP	-	-	-	-	-	-	-	-	-	466.43	755.01
2975	LI	FI	-	-	-	-	0.8	0.031	4.02	-	6	Vertical	396.17	825.44
2976	LI	DX	EF	-	-	-	-	-	1.65	-	5	Vertical	446.88	774.81
2977	PT	CO	TR	-	-	-	-	-	-	-	-	-	454.69	767.05
2978	PT	CO	TR	-	-	-	-	-	-	-	-	-	344.28	877.46
2979	LI	CO	AA	-	-	-	-	-	2.02	-	24	Inclined	190.57	1031.44
2980	LI	DX	EF	-	-	-	-	-	2.37	-	8	Vertical	407.73	814.61
2981	LI	FI	-	-	-	-	0.8	0.031	4.38	-	9	Vertical	341.33	881.20
2982	LI	FI	-	-	-	-	0.8	0.031	2.79	-	5	Vertical	224.46	998.10
2983	PT	CO	TR	-	-	-	-	-	-	-	-	-	302.75	919.80
2984	LI	DX	EF	-	-	-	-	-	6.11	-	7	Vertical	364.46	858.17
2985	PT	CO	TR	-	-	-	-	-	-	-	-	-	372.15	850.78
2986	LI	DX	EF	-	-	-	-	-	3.70	-	1	Vertical	353.70	869.52
2987	PT	SU	-	-	RB	-	-	-	-	-	-	-	336.16	887.12
2988	PT	CO	TR	-	-	-	-	-	-	-	-	-	346.35	877.00
2989	PT	CO	TR	-	-	-	-	-	-	-	-	-	375.29	848.14
2990	PT	CO	TR	-	-	-	-	-	-	-	-	-	402.25	821.92
2991	LI	DX	EF	-	-	-	-	-	1.74	-	23	Inclined	414.63	809.58
2992	LI	SU	EF	-	RB	-	-	-	4.03	-	89	Hz	396.05	828.18
2993	LI	FI	-	-	-	-	0.8	0.031	5.82	-	86	Hz	223.75	1000.60
2994	PT	CO	TR	-	-	-	-	-	-	-	-	-	290.30	934.11
2995	LI	DX	EF	-	-	-	-	-	4.49	-	1	Vertical	467.52	757.11
2996	LI	FI	-	-	-	-	0.8	0.031	2.67	-	11	Vertical	217.88	1006.75
2997	PT	CO	TR	-	-	-	-	-	-	-	-	-	302.17	922.58
2998	LI	DX	EF	-	RB	-	-	-	0.63	-	88	Hz	321.78	903.12

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2999	LI	DX	EF	-	-	-	-	-	8.36	-	20	Inclined	357.32	867.60
3000	LI	DX	EF	-	-	-	-	-	6.36	-	3	Vertical	456.55	768.48
3001	PT	SU	-	-	-	-	-	-	-	-	-	-	194.68	1030.45
3002	LI	FI	-	-	-	-	0.8	0.031	3.39	-	10	Vertical	224.34	1000.89
3003	LI	FI	-	-	-	-	0.8	0.031	5.52	-	5	Vertical	219.69	1005.74
3004	PT	CO	TR	-	-	-	-	-	-	-	-	-	405.96	819.47
3005	LI	DX	EF	-	-	-	-	-	1.25	-	22	Inclined	455.31	770.16
3006	LI	DX	EF	-	RB	-	-	-	4.17	-	90	Hz	282.59	942.88
3007	LI	SU	EF	-	RB	-	-	-	1.82	-	89	Hz	318.39	907.14
3008	LI	DX	EF	-	RB	-	-	-	7.46	-	89	Hz	474.45	751.16
3009	LI	DX	EF	-	-	-	-	-	1.04	-	9	Vertical	451.55	774.11
3010	LI	FI	-	-	-	-	0.8	0.031	3.96	-	17	Inclined	284.71	941.02
3011	LI	FI	-	-	-	-	0.8	0.031	3.19	-	20	Inclined	225.96	999.80
3012	LI	FI	-	-	-	-	0.8	0.031	3.24	-	3	Vertical	260.48	965.28
3013	LI	DX	EF	-	-	-	-	-	0.56	-	5	Vertical	412.88	812.96
3014	LI	SU	EF	-	RB	-	-	-	3.37	-	89	Hz	429.04	797.05
3015	PT	CO	TR	-	-	-	-	-	-	-	-	-	343.53	882.57
3016	LI	FI	-	-	-	-	0.8	0.031	9.20	-	19	Inclined	236.18	990.49
3017	LI	SU	EF	-	RB	-	-	-	2.00	-	89	Hz	444.85	781.87
3018	PT	CO	TR	-	-	-	-	-	-	-	-	-	462.77	764.07
3019	PT	CO	TR	-	-	-	-	-	-	-	-	-	447.48	779.41
3020	LI	DX	EF	-	-	-	-	-	1.51	-	15	Inclined	295.23	931.74
3021	LI	DX	EF	-	-	-	-	-	2.66	-	6	Vertical	352.41	874.63
3022	LI	FI	-	-	-	-	0.8	0.031	3.38	-	16	Inclined	401.38	825.87
3023	LI	DX	EF	-	-	-	-	-	0.93	-	23	Inclined	451.13	776.18
3024	PT	CO	TR	-	-	-	-	-	-	-	-	-	366.20	861.14
3025	PT	CO	TR	-	-	-	-	-	-	-	-	-	344.16	883.31
3026	LI	FI	-	-	-	-	0.8	0.031	2.72	-	32	Inclined	298.48	929.09
3027	PT	CO	TR	-	-	-	-	-	-	-	-	-	315.30	912.52
3028	LI	DX	EF	-	-	-	-	-	3.59	-	0	Vertical	471.29	756.69
3029	PT	CO	TR	-	-	-	-	-	-	-	-	-	258.66	969.48
3030	LI	DX	EF	-	-	-	-	-	8.14	-	8	Vertical	357.07	871.19
3031	PT	CO	TR	-	-	-	-	-	-	-	-	-	319.56	908.91
3032	LI	FI	-	-	-	-	0.8	0.031	3.72	-	12	Vertical	398.53	829.96
3033	LI	FI	-	-	-	-	0.8	0.031	4.06	-	22	Inclined	223.75	1004.80
3034	PT	CO	TR	-	-	-	-	-	-	-	-	-	367.09	861.60
3035	LI	DX	EF	-	RB	-	-	-	3.26	-	90	Hz	357.49	871.35
3036	PT	CO	TR	-	-	-	-	-	-	-	-	-	473.00	756.09
3037	LI	SU	EF	-	RB	-	-	-	0.98	-	90	Hz	474.19	755.04
3038	PT	CO	TR	-	-	-	-	-	-	-	-	-	356.04	873.22
3039	PT	CO	TR	-	-	-	-	-	-	-	-	-	426.86	802.75
3040	LI	DX	EF	-	-	-	-	-	2.98	-	0	Vertical	464.03	765.61
3041	LI	FI	-	-	-	-	0.8	0.031	5.09	-	2	Vertical	280.97	948.68
3042	LI	DX	EF	-	-	-	-	-	7.32	-	6	Vertical	460.69	768.97
3043	PT	CO	TR	-	-	-	-	-	-	-	-	-	375.24	854.76
3044	LI	SU	-	-	-	-	-	-	5.10	-	7	Vertical	400.49	829.54
3045	PT	DX	EF	-	-	-	-	-	-	-	-	-	389.36	840.68
3046	PT	CO	TR	-	-	-	-	-	-	-	-	-	268.79	961.30
3047	PT	CO	TR	-	-	-	-	-	-	-	-	-	347.48	883.04
3048	LI	FI	-	-	-	-	0.8	0.031	6.59	-	8	Vertical	445.73	784.83
3049	LI	SU	EF	-	RB	-	-	-	2.55	-	90	Hz	483.59	747.32
3050	PT	CO	TR	-	-	-	-	-	-	-	-	-	328.64	902.32
3051	LI	DX	EF	-	-	-	-	-	7.85	-	17	Inclined	416.09	814.89
3052	LI	FI	-	-	-	-	0.8	0.031	2.43	-	6	Vertical	222.73	1008.33
3053	LI	DX	EF	-	-	-	-	-	2.13	-	32	Inclined	453.78	777.37
3054	LI	DX	EF	-	-	-	-	-	2.62	-	6	Vertical	454.59	776.63
3055	PT	CO	TR	-	-	-	-	-	-	-	-	-	253.82	977.39
3056	PT	CO	TR	-	-	-	-	-	-	-	-	-	255.65	975.60
3057	PT	DX	EP	-	-	-	-	-	-	-	-	-	348.01	883.25
3058	PT	CO	TR	-	-	-	-	-	-	-	-	-	333.77	897.51
3059	LI	FI	-	-	-	-	0.8	0.031	6.15	-	20	Inclined	229.46	1001.85
3060	PT	CO	TR	-	-	-	-	-	-	-	-	-	297.78	933.55
3061	PT	CO	TR	-	-	-	-	-	-	-	-	-	299.49	932.06
3062	LI	FI	-	-	-	-	0.8	0.031	2.42	-	14	Vertical	235.36	996.25
3063	PT	CO	TR	-	-	-	-	-	-	-	-	-	310.08	921.66
3064	LI	DX	EF	-	RB	-	-	-	4.00	-	90	Hz	372.30	859.50
3065	PT	CO	AA	-	-	-	-	-	-	-	-	-	312.57	919.37
3066	LI	SU	EF	-	RB	-	-	-	2.22	-	89	Hz	349.11	883.20
3067	LI	FI	-	-	-	-	0.8	0.031	7.32	-	18	Inclined	231.19	1001.20
3068	PT	CO	TR	-	-	-	-	-	-	-	-	-	348.89	884.00
3069	PT	CO	TR	-	-	-	-	-	-	-	-	-	467.47	765.53
3070	LI	DX	EF	-	-	-	-	-	2.40	-	11	Vertical	423.30	809.82
3071	LI	FI	-	-	-	-	0.8	0.031	8.76	-	20	Inclined	294.70	938.46
3072	LI	DX	EF	-	-	-	-	-	4.03	-	2	Vertical	469.45	763.73
3073	PT	CO	TR	-	-	-	-	-	-	-	-	-	352.84	880.89
3074	PT	CO	TR	-	-	-	-	-	-	-	-	-	352.40	881.42
3075	LI	FI	-	-	-	-	0.8	0.031	3.88	-	4	Vertical	397.57	836.39
3076	PT	CO	TR	-	-	-	-	-	-	-	-	-	381.03	853.03
3077	LI	FI	-	-	-	-	1.2	0.047	19.58	-	2	Vertical	311.92	922.38
3078	LI	FI	-	-	-	-	0.8	0.031	4.70	-	12	Vertical	400.37	834.01
3079	PT	CO	TR	-	-	-	-	-	-	-	-	-	357.76	876.73
3080	LI	SU	EF	-	RB	-	-	-	10.81	-	90	Hz	215.94	1018.60
3081	PT	CO	TR	-	-	-	-	-	-	-	-	-	329.40	905.63
3082	LI	DX	EF	-	-	-	-	-	0.82	-	25	Inclined	379.57	855.70
3083	LI	FI	-	-	-	-	0.8	0.031	4.83	-	35	Inclined	290.54	944.75
3084	LI	DX	EF	-	-	-	-	-	1.82	-	3	Vertical	464.19	771.11
3085	PT	CO	TR	-	-	-	-	-	-	-	-	-	362.02	873.33
3086	PT	CO	TR	-	-	-	-	-	-	-	-	-	356.92	878.54
3087	LI	SU	EF	-	RB	-	-	-	8.09	-	90	Hz	484.48	751.16
3088	LI	DX	EF	-	-	-	-	-	1.71	-	13	Vertical	442.90	792.94
3089	LI	DX	EF	-	-	-	-	-	2.73	-	40	Inclined	433.94	801.93

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3090	PT	CO	TR	-	-	-	-	-	-	-	-	-	275.14	960.76
3091	LI	SU	-	-	RB	-	-	-	2.99	-	90	Hz	229.25	1006.76
3092	PT	CO	TR	-	-	-	-	-	-	-	-	-	378.26	857.88
3093	LI	DX	EF	-	RB	-	-	-	3.78	-	89	Hz	462.09	774.09
3094	LI	FI	-	-	-	-	0.8	0.031	9.22	-	6	Vertical	271.28	964.97
3095	PT	CO	TR	-	-	-	-	-	-	-	-	-	425.68	810.74
3096	PT	CO	TR	-	-	-	-	-	-	-	-	-	298.80	937.65
3097	PT	CO	TR	-	-	-	-	-	-	-	-	-	383.96	852.62
3098	LI	DX	EF	-	-	-	-	-	3.18	-	1	Vertical	468.66	767.93
3099	LI	FI	-	-	-	-	0.8	0.031	2.93	-	3	Vertical	275.17	961.42
3100	PT	CO	TR	-	-	-	-	-	-	-	-	-	274.43	962.24
3101	LI	DX	EF	-	-	-	-	-	1.68	-	4	Vertical	397.60	839.09
3102	LI	SU	-	-	RB	-	-	-	1.19	-	89	Hz	321.65	915.07
3103	PT	CO	AA	-	-	-	-	-	-	-	-	-	316.90	919.91
3104	PT	CO	TR	-	-	-	-	-	-	-	-	-	434.09	802.79
3105	LI	FI	-	-	-	-	0.8	0.031	3.51	-	31	Inclined	308.20	928.70
3106	PT	CO	TR	-	-	-	-	-	-	-	-	-	276.04	961.04
3107	PT	CO	TR	-	-	-	-	-	-	-	-	-	259.59	977.62
3108	PT	DC	-	-	-	-	-	-	-	-	-	-	266.98	970.25
3109	PT	CO	TR	-	-	-	-	-	-	-	-	-	373.31	863.95
3110	LI	SU	EF	-	-	-	-	-	3.65	-	5	Vertical	399.30	838.05
3111	LI	DX	EF	-	-	-	-	-	2.25	-	19	Inclined	304.91	932.50
3112	PT	CO	TR	-	-	-	-	-	-	-	-	-	470.16	767.47
3113	LI	FI	-	-	-	-	0.8	0.031	5.28	-	10	Vertical	236.64	1001.12
3114	LI	DX	EF	-	-	-	-	-	1.33	-	6	Vertical	463.24	774.69
3115	PT	CO	TR	-	-	-	-	-	-	-	-	-	371.91	866.11
3116	LI	SU	EF	-	RB	-	-	-	1.23	-	88	Hz	247.15	990.91
3117	LI	FI	-	-	-	-	1.2	0.047	14.92	-	3	Vertical	319.95	918.23
3118	LI	FI	-	-	-	-	0.8	0.031	24.02	-	6	Vertical	341.33	896.85
3119	LI	DX	EF	-	RB	-	-	-	3.74	-	90	Hz	243.28	994.94
3120	PT	CO	TR	-	-	-	-	-	-	-	-	-	245.25	993.04
3121	LI	FI	-	-	-	-	0.8	0.031	3.46	-	24	Inclined	234.44	1004.00
3122	LI	DX	EF	-	-	-	-	-	1.20	-	5	Vertical	347.78	890.71
3123	LI	DX	EF	-	-	-	-	-	4.62	-	43	Inclined	436.99	801.65
3124	PT	CO	TR	-	-	-	-	-	-	-	-	-	461.59	777.20
3125	LI	FI	-	-	-	-	0.8	0.031	5.68	-	21	Inclined	246.50	992.48
3126	PT	CO	TR	-	-	-	-	-	-	-	-	-	426.35	812.65
3127	PT	CO	TR	-	-	-	-	-	-	-	-	-	279.94	959.09
3128	LI	SU	-	-	RB	-	-	-	1.25	-	90	Hz	422.61	816.42
3129	PT	CO	TR	-	-	-	-	-	-	-	-	-	427.52	811.65
3130	LI	CO	AA	-	RB	-	-	-	0.43	-	88	Hz	391.38	847.81
3131	PT	CO	TR	-	-	-	-	-	-	-	-	-	331.74	907.50
3132	LI	DX	EF	-	-	-	-	-	1.40	-	7	Vertical	380.43	858.87
3133	LI	FI	-	-	-	-	0.8	0.031	4.15	-	17	Inclined	444.49	795.23
3134	LI	DX	EF	-	-	-	-	-	2.76	-	2	Vertical	475.74	764.03
3135	PT	CO	TR	-	-	-	-	-	-	-	-	-	270.80	969.02
3136	PT	CO	TR	-	-	-	-	-	-	-	-	-	299.60	940.26
3137	PT	CO	TR	-	-	-	-	-	-	-	-	-	370.80	869.11
3138	PT	CO	TR	-	-	-	-	-	-	-	-	-	351.26	888.65
3139	LI	FI	-	-	-	-	0.8	0.031	10.31	-	9	Vertical	402.05	837.91
3140	LI	DX	EF	-	-	-	-	-	2.84	-	7	Vertical	383.91	856.27
3141	LI	DX	EF	-	RB	-	-	-	2.56	-	90	Hz	496.66	743.53
3142	LI	DX	EF	-	-	-	-	-	6.44	-	3	Vertical	470.75	769.53
3143	LI	DX	EF	-	RB	-	-	-	3.19	-	89	Hz	458.65	781.66
3144	PT	CO	TR	-	-	-	-	-	-	-	-	-	487.55	752.80
3145	LI	DX	EF	-	-	-	-	-	1.88	-	10	Vertical	431.00	809.42
3146	LI	SU	EF	-	RB	-	-	-	3.18	-	89	Hz	451.13	789.44
3147	LI	FI	-	-	-	-	0.8	0.031	8.22	-	3	Vertical	447.20	793.39
3148	LI	DX	EF	-	RB	-	-	-	5.18	-	90	Hz	349.47	891.13
3149	PT	CO	TR	-	-	-	-	-	-	-	-	-	327.20	913.46
3150	LI	DX	EF	-	-	-	-	-	2.44	-	17	Inclined	305.32	935.47
3151	LI	FI	-	-	-	-	0.8	0.031	5.06	-	24	Inclined	378.96	862.08
3152	PT	CO	TR	-	-	-	-	-	-	-	-	-	359.45	881.71
3153	LI	FI	-	-	-	-	0.8	0.031	3.73	-	4	Vertical	276.58	964.91
3154	PT	CO	TR	-	-	-	-	-	-	-	-	-	428.92	812.83
3155	PT	DX	EP	-	RB	-	-	-	-	-	-	-	394.38	847.79
3156	LI	FI	-	-	-	-	0.8	0.031	4.51	-	2	Vertical	233.06	1009.14
3157	LI	SU	EF	-	RB	-	-	-	2.48	-	90	Hz	323.18	919.12
3158	LI	FI	-	-	-	-	0.8	0.031	7.60	-	7	Vertical	283.13	959.32
3159	LI	FI	-	-	-	-	0.8	0.031	3.22	-	22	Inclined	253.91	988.58
3160	PT	CO	TR	-	-	-	-	-	-	-	-	-	390.18	852.35
3161	PT	CO	TR	-	-	-	-	-	-	-	-	-	335.72	907.18
3162	LI	DX	EF	-	-	-	-	-	4.12	-	2	Vertical	474.78	768.46
3163	PT	CO	AA	-	-	-	-	-	-	-	-	-	506.79	736.57
3164	LI	DX	EF	-	RB	-	-	-	2.71	-	90	Hz	348.52	895.14
3165	LI	DX	EF	-	RB	-	-	-	7.07	-	80	Hz	372.33	871.34
3166	PT	CO	TR	-	-	-	-	-	-	-	-	-	319.38	924.64
3167	LI	DX	EF	-	-	-	-	-	7.40	-	9	Vertical	429.33	814.77
3168	LI	FI	-	-	-	-	0.8	0.031	6.97	-	1	Vertical	333.43	910.69
3169	LI	FI	-	-	-	-	0.8	0.031	7.72	-	11	Vertical	279.75	964.37
3170	PT	CO	TR	-	-	-	-	-	-	-	-	-	288.15	956.12
3171	PT	DX	EP	-	-	-	-	-	-	-	-	-	332.05	912.42
3172	PT	CO	TR	-	-	-	-	-	-	-	-	-	471.11	773.41
3173	PT	CO	TR	-	-	-	-	-	-	-	-	-	467.71	777.07
3174	LI	DX	EF	-	-	-	-	-	5.92	-	3	Vertical	476.44	768.42
3175	PT	SU	-	-	RB	-	-	-	-	-	-	-	369.60	875.32
3176	LI	DX	EF	-	RB	-	-	-	8.15	-	88	Hz	493.87	751.08
3177	LI	DX	EF	-	-	-	-	-	2.27	-	1	Vertical	372.45	872.51
3178	LI	DX	EF	-	-	-	-	-	3.00	-	13	Vertical	245.25	999.86
3179	PT	CO	TR	-	-	-	-	-	-	-	-	-	341.82	903.35
3180	PT	CO	TR	-	-	-	-	-	-	-	-	-	328.21	917.06

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3181	LI	FI	-	-	-	-	0.8	0.031	2.66	-	18	Inclined	221.12	1024.49
3182	PT	CO	TR	-	-	-	-	-	-	-	-	-	339.62	906.26
3183	LI	DX	EF	-	-	-	-	-	1.75	-	31	Inclined	440.35	805.70
3184	PT	CO	TR	-	-	-	-	-	-	-	-	-	475.55	770.52
3185	PT	CO	TR	-	-	-	-	-	-	-	-	-	269.28	977.45
3186	LI	CO	AA	-	-	-	-	-	0.68	-	24	Inclined	235.05	1011.69
3187	SF	DC	-	-	RC	-	-	-	3.12	0.69	-	-	234.59	1012.30
3188	LI	DX	EF	-	-	-	-	-	2.43	-	0	Vertical	368.28	879.06
3189	PT	CO	TR	-	-	-	-	-	-	-	-	-	291.27	956.57
3190	PT	CO	TR	-	-	-	-	-	-	-	-	-	342.97	904.92
3191	PT	CO	TR	-	-	-	-	-	-	-	-	-	283.75	964.33
3192	PT	CO	TR	-	-	-	-	-	-	-	-	-	389.69	858.46
3193	PT	CO	TR	-	-	-	-	-	-	-	-	-	325.42	923.09
3194	LI	FI	-	-	-	-	0.8	0.031	7.70	-	7	Vertical	270.28	978.95
3195	LI	SU	EF	-	RB	-	-	-	3.21	-	89	Hz	501.92	747.38
3196	LI	FI	-	-	-	-	1.5	0.059	4.44	-	2	Vertical	320.48	928.84
3197	LI	FI	-	-	-	-	1.5	0.059	25.15	-	12	Vertical	342.27	907.16
3198	LI	DX	EF	-	RB	-	-	-	6.43	-	90	Hz	467.89	781.61
3199	LI	FI	-	-	-	-	0.8	0.031	5.11	-	74	Inclined	248.98	1000.53
3200	LI	FI	-	-	-	-	0.8	0.031	3.99	-	5	Vertical	403.87	845.74
3201	PT	CO	TR	-	-	-	-	-	-	-	-	-	419.95	829.70
3202	LI	FI	-	-	-	-	0.8	0.031	6.71	-	0	Vertical	339.00	910.68
3203	LI	DX	EF	-	-	-	-	-	2.31	-	36	Inclined	438.32	811.61
3204	PT	CO	TR	-	-	-	-	-	-	-	-	-	411.11	838.87
3205	LI	DX	EF	-	-	-	-	-	1.65	-	4	Vertical	389.59	860.41
3206	PT	CO	TR	-	-	-	-	-	-	-	-	-	467.87	782.21
3207	PT	SU	-	-	-	-	-	-	-	-	-	-	437.86	812.44
3208	LI	FI	-	-	-	-	0.8	0.031	3.54	-	3	Vertical	285.66	964.87
3209	PT	CO	TR	-	-	-	-	-	-	-	-	-	462.78	787.83
3210	PT	CO	TR	-	-	-	-	-	-	-	-	-	414.41	836.22
3211	PT	CO	TR	-	-	-	-	-	-	-	-	-	459.92	790.81
3212	LI	FI	-	-	-	-	0.8	0.031	19.11	-	4	Vertical	377.69	873.14
3213	LI	SU	-	-	RB	-	-	-	0.74	-	88	Hz	496.03	755.06
3214	PT	CO	TR	-	-	-	-	-	-	-	-	-	332.14	918.97
3215	LI	DX	EF	-	-	-	-	-	3.14	-	38	Inclined	382.49	868.77
3216	LI	DX	EF	-	-	-	-	-	2.67	-	8	Vertical	433.04	818.24
3217	LI	DX	EF	-	-	-	-	-	4.78	-	5	Vertical	482.59	768.73
3218	PT	CO	TR	-	-	-	-	-	-	-	-	-	369.00	882.37
3219	LI	SU	EF	-	RB	-	-	-	3.73	-	89	Hz	240.65	1010.73
3220	LI	DX	EF	-	-	-	-	-	2.89	-	8	Vertical	243.50	1008.08
3221	LI	FI	-	-	-	-	0.8	0.031	9.40	-	0	Vertical	260.11	991.54
3222	LI	DX	EF	-	-	-	-	-	3.44	-	3	Vertical	478.27	773.48
3223	PT	CO	TR	-	-	-	-	-	-	-	-	-	438.13	813.63
3224	LI	SU	EF	-	RB	-	-	-	5.86	-	90	Hz	245.09	1006.76
3225	LI	FI	-	-	-	-	0.8	0.031	5.52	-	19	Inclined	281.29	970.63
3226	PT	CO	TR	-	-	-	-	-	-	-	-	-	369.27	882.71
3227	LI	FI	-	-	-	-	0.8	0.031	3.87	-	5	Vertical	326.93	925.11
3228	PT	CO	TR	-	-	-	-	-	-	-	-	-	358.31	893.78
3229	PT	CO	TR	-	-	-	-	-	-	-	-	-	300.29	951.99
3230	LI	DX	EF	-	-	-	-	-	2.88	-	6	Vertical	449.10	803.38
3231	PT	CO	TR	-	-	-	-	-	-	-	-	-	474.28	778.36
3232	LI	SU	EF	-	RB	-	-	-	1.86	-	90	Hz	404.95	847.74
3233	LI	SU	EF	-	RB	-	-	-	2.41	-	90	Hz	381.36	871.34
3234	PT	CO	TR	-	-	-	-	-	-	-	-	-	358.59	894.30
3235	LI	FI	-	-	-	-	0.8	0.031	3.97	-	3	Vertical	276.12	976.91
3236	PT	CO	TR	-	-	-	-	-	-	-	-	-	477.78	775.30
3237	PT	CO	TR	-	-	-	-	-	-	-	-	-	451.17	802.03
3238	LI	DX	EF	-	-	-	-	-	1.36	-	50	Inclined	452.33	800.88
3239	LI	SU	EF	-	RB	-	-	-	4.04	-	90	Hz	486.75	766.50
3240	LI	FI	-	-	-	-	0.8	0.031	2.78	-	12	Vertical	285.20	968.20
3241	PT	CO	TR	-	-	-	-	-	-	-	-	-	376.66	876.76
3242	LI	FI	-	-	-	-	0.8	0.031	3.90	-	16	Inclined	450.47	802.98
3243	LI	SU	-	-	RB	-	-	-	1.33	-	90	Hz	234.81	1018.64
3244	PT	CO	TR	-	-	-	-	-	-	-	-	-	502.66	750.99
3245	PT	CO	TR	-	-	-	-	-	-	-	-	-	334.80	918.86
3246	PT	CO	TR	-	-	-	-	-	-	-	-	-	475.90	777.79
3247	LI	DX	EF	-	RB	-	-	-	2.99	-	89	Hz	370.70	883.12
3248	LI	DX	EF	-	-	-	-	-	2.19	-	19	Inclined	367.54	886.43
3249	LI	SU	EF	-	RB	-	-	-	1.52	-	89	Hz	315.08	939.04
3250	LI	FI	-	-	-	-	0.8	0.031	2.50	-	23	Inclined	250.13	1004.06
3251	LI	DX	EF	-	-	-	-	-	3.97	-	10	Vertical	483.98	770.21
3252	PT	CO	TR	-	-	-	-	-	-	-	-	-	441.05	813.53
3253	LI	FI	-	-	-	-	0.8	0.031	6.61	-	20	Inclined	256.19	998.46
3254	LI	FI	-	-	-	-	0.8	0.031	5.33	-	15	Vertical	265.27	989.38
3255	LI	FI	-	-	-	-	0.8	0.031	3.83	-	10	Vertical	277.60	977.06
3256	LI	FI	-	-	-	-	0.8	0.031	5.60	-	1	Vertical	332.06	922.62
3257	LI	DX	EF	-	-	-	-	-	3.29	-	6	Vertical	448.43	806.42
3258	LI	DX	EF	-	-	-	-	-	4.17	-	6	Vertical	486.31	768.67
3259	LI	DX	EF	-	-	-	-	-	4.60	-	18	Inclined	385.53	869.57
3260	PT	CO	TR	-	-	-	-	-	-	-	-	-	295.53	959.61
3261	LI	FI	-	-	-	-	0.8	0.031	4.58	-	16	Inclined	314.23	941.28
3262	PT	CO	TR	-	-	-	-	-	-	-	-	-	466.20	789.31
3263	LI	DX	EF	-	-	-	-	-	3.55	-	9	Vertical	482.63	772.90
3264	LI	DX	EF	-	-	-	-	-	2.77	-	7	Vertical	398.56	857.09
3265	PT	CO	TR	-	-	-	-	-	-	-	-	-	374.73	880.92
3266	PT	CO	TR	-	-	-	-	-	-	-	-	-	389.31	866.57
3267	LI	DX	EF	-	-	-	-	-	1.33	-	4	Vertical	446.63	809.44
3268	PT	CO	TR	-	-	-	-	-	-	-	-	-	458.31	797.78
3269	LI	DX	EF	-	-	-	-	-	2.62	-	2	Vertical	488.21	767.96
3270	LI	FI	-	-	-	-	0.8	0.031	2.57	-	10	Vertical	292.05	964.35
3271	LI	DX	EF	-	-	-	-	-	1.14	-	5	Vertical	385.77	870.68

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3272	LI	FI	-	-	-	-	0.8	0.031	6.97	-	20	Inclined	257.24	999.25
3273	LI	DX	EF	-	-	-	-	-	1.23	-	3	Vertical	262.67	993.91
3274	LI	DX	EF	-	-	-	-	-	2.50	-	12	Vertical	248.90	1007.78
3275	PT	CO	TR	-	-	-	-	-	-	-	-	-	334.42	922.32
3276	PT	CO	TR	-	-	-	-	-	-	-	-	-	401.42	855.36
3277	PT	CO	TR	-	-	-	-	-	-	-	-	-	486.53	770.36
3278	PT	CO	TR	-	-	-	-	-	-	-	-	-	423.64	833.26
3279	PT	CO	TR	-	-	-	-	-	-	-	-	-	296.77	960.19
3280	PT	CO	TR	-	-	-	-	-	-	-	-	-	451.75	805.39
3281	LI	DX	EF	-	-	-	-	-	4.53	-	12	Vertical	387.06	870.17
3282	PT	CO	TR	-	-	-	-	-	-	-	-	-	469.71	787.63
3283	PT	CO	TR	-	-	-	-	-	-	-	-	-	512.77	744.64
3284	LI	FI	-	-	-	-	0.8	0.031	2.63	-	19	Inclined	269.45	988.23
3285	LI	SU	-	-	RB	-	-	-	2.72	-	89	Hz	510.23	747.46
3286	PT	CO	TR	-	-	-	-	-	-	-	-	-	343.90	913.90
3287	LI	DX	EF	-	-	-	-	-	2.10	-	2	Vertical	490.42	767.47
3288	LI	DX	EF	-	RB	-	-	-	3.86	-	90	Hz	386.69	871.33
3289	LI	SU	EF	-	RB	-	-	-	1.26	-	87	Hz	378.85	879.18
3290	LI	DX	EF	-	-	-	-	-	1.93	-	1	Vertical	448.47	809.72
3291	PT	CO	TR	-	-	-	-	-	-	-	-	-	477.32	780.96
3292	LI	FI	-	-	-	-	0.8	0.031	2.67	-	0	Vertical	358.02	900.39
3293	PT	CO	TR	-	-	-	-	-	-	-	-	-	399.80	858.69
3294	PT	CO	TR	-	-	-	-	-	-	-	-	-	502.71	755.78
3295	PT	CO	TR	-	-	-	-	-	-	-	-	-	272.10	986.41
3296	LI	FI	-	-	-	-	0.8	0.031	7.85	-	16	Inclined	304.17	954.68
3297	LI	FI	-	-	-	-	1.2	0.047	4.69	-	32	Inclined	337.82	921.15
3298	LI	FI	-	-	-	-	0.8	0.031	9.75	-	25	Inclined	375.73	883.26
3299	LI	DX	EF	-	-	-	-	-	1.65	-	4	Vertical	398.67	860.40
3300	PT	CO	TR	-	-	-	-	-	-	-	-	-	359.52	899.55
3301	LI	DX	EF	-	-	-	-	-	2.37	-	25	Inclined	268.52	990.58
3302	PT	CO	TR	-	-	-	-	-	-	-	-	-	505.75	753.38
3303	LI	FI	-	-	-	-	0.8	0.031	2.75	-	2	Vertical	283.07	976.12
3304	LI	DX	EF	-	-	-	-	-	4.65	-	5	Vertical	483.07	776.14
3305	PT	CO	TR	-	-	-	-	-	-	-	-	-	411.45	847.80
3306	LI	FI	-	-	-	-	1.5	0.059	5.46	-	33	Inclined	266.10	993.22
3307	PT	CO	TR	-	-	-	-	-	-	-	-	-	298.76	960.67
3308	LI	FI	-	-	-	-	0.8	0.031	8.88	-	0	Vertical	281.07	978.47
3309	PT	CO	TR	-	-	-	-	-	-	-	-	-	355.74	903.83
3310	LI	FI	-	-	-	-	0.8	0.031	8.17	-	18	Inclined	229.98	1029.94
3311	PT	CO	TR	-	-	-	-	-	-	-	-	-	300.51	959.66
3312	PT	CO	TR	-	-	-	-	-	-	-	-	-	260.74	999.45
3313	PT	CO	TR	-	-	-	-	-	-	-	-	-	283.98	976.36
3314	LI	FI	-	-	-	-	0.8	0.031	2.27	-	15	Vertical	296.13	964.25
3315	LI	DX	EF	-	-	-	-	-	4.77	-	6	Vertical	492.07	768.39
3316	LI	FI	-	-	-	-	0.8	0.031	4.05	-	12	Vertical	339.76	921.16
3317	LI	FI	-	-	-	-	0.8	0.031	4.25	-	26	Inclined	255.22	1005.93
3318	PT	CO	TR	-	-	-	-	-	-	-	-	-	407.02	854.20
3319	PT	CO	TR	-	-	-	-	-	-	-	-	-	267.98	993.28
3320	PT	CO	TR	-	-	-	-	-	-	-	-	-	482.44	778.86
3321	PT	CO	TR	-	-	-	-	-	-	-	-	-	357.34	904.05
3322	PT	CO	TR	-	-	-	-	-	-	-	-	-	286.04	975.54
3323	LI	DX	EF	-	RB	-	-	-	23.41	-	90	Hz	510.40	751.21
3324	LI	FI	-	-	-	-	1.5	0.059	8.10	-	25	Inclined	262.78	998.84
3325	PT	DX	EP	-	-	-	-	-	-	-	-	-	340.62	921.01
3326	LI	DX	EF	-	-	-	-	-	4.15	-	6	Vertical	494.38	767.35
3327	PT	CO	TR	-	-	-	-	-	-	-	-	-	295.11	966.69
3328	LI	DX	EF	-	-	-	-	-	1.09	-	19	Inclined	453.59	808.24
3329	LI	FI	-	-	-	-	0.8	0.031	1.96	-	16	Inclined	277.88	984.06
3330	LI	DX	EF	-	-	-	-	-	1.50	-	13	Vertical	455.99	806.03
3331	PT	CO	TR	-	-	-	-	-	-	-	-	-	315.09	946.95
3332	PT	DX	EP	-	-	-	-	-	-	-	-	-	495.48	766.61
3333	LI	FI	-	-	-	-	0.8	0.031	3.76	-	13	Vertical	292.56	969.57
3334	LI	DX	EF	-	-	-	-	-	11.06	-	11	Vertical	487.21	775.00
3335	PT	CO	TR	-	-	-	-	-	-	-	-	-	293.81	968.48
3336	LI	FI	-	-	-	-	0.8	0.031	7.47	-	3	Vertical	319.70	942.97
3337	LI	FI	-	-	-	-	0.8	0.031	3.90	-	20	Inclined	353.47	909.25
3338	LI	SU	EF	-	RB	-	-	-	3.19	-	89	Hz	496.16	766.56
3339	LI	DX	EF	-	-	-	-	-	1.57	-	18	Inclined	276.68	986.11
3340	PT	CO	TR	-	-	-	-	-	-	-	-	-	485.33	777.54
3341	LI	FI	-	-	-	-	0.8	0.031	5.90	-	87	Hz	262.45	1000.59
3342	LI	FI	-	-	-	-	1.0	0.039	2.39	-	85	Hz	322.03	941.07
3343	PT	CO	TR	-	-	-	-	-	-	-	-	-	295.01	968.13
3344	LI	DX	EF	-	-	-	-	-	1.61	-	16	Inclined	374.92	888.33
3345	LI	DX	EF	-	RB	-	-	-	3.40	-	90	Hz	276.39	986.90
3346	LI	SU	-	-	RB	-	-	-	4.04	-	89	Hz	229.25	1034.12
3347	LI	SU	EF	-	RB	-	-	-	1.37	-	89	Hz	454.59	808.81
3348	PT	CO	TR	-	-	-	-	-	-	-	-	-	371.51	891.89
3349	PT	CO	TR	-	-	-	-	-	-	-	-	-	319.84	943.63
3350	LI	DX	EF	-	-	-	-	-	1.52	-	11	Vertical	493.35	770.18
3351	PT	CO	TR	-	-	-	-	-	-	-	-	-	287.14	976.42
3352	PT	CO	TR	-	-	-	-	-	-	-	-	-	385.18	878.46
3353	LI	DX	EF	-	-	-	-	-	0.63	-	8	Vertical	455.24	808.41
3354	LI	DX	EF	-	-	-	-	-	2.80	-	19	Inclined	373.93	889.81
3355	PT	CO	TR	-	-	-	-	-	-	-	-	-	495.78	768.13
3356	PT	CO	TR	-	-	-	-	-	-	-	-	-	381.24	882.82
3357	LI	FI	-	-	-	-	0.8	0.031	6.07	-	6	Vertical	255.98	1008.19
3358	LI	FI	-	-	-	-	0.8	0.031	2.76	-	6	Vertical	363.24	901.05
3359	LI	DX	EF	-	-	-	-	-	2.90	-	5	Vertical	489.97	774.35
3360	LI	DX	EF	-	-	-	-	-	4.55	-	14	Vertical	444.87	819.46
3361	LI	DX	EF	-	-	-	-	-	0.68	-	16	Inclined	498.56	765.78
3362	PT	CO	TR	-	-	-	-	-	-	-	-	-	508.39	756.06

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3363	LI	DX	EF	-	-	-	-	-	1.72	-	17	Inclined	396.32	868.22
3364	LI	FI	-	-	-	-	0.8	0.031	6.47	-	23	Inclined	297.45	967.15
3365	LI	FI	-	-	-	-	1.5	0.059	10.02	-	2	Vertical	338.55	926.11
3366	PT	CO	TR	-	-	-	-	-	-	-	-	-	393.64	871.02
3367	LI	FI	-	-	-	-	0.8	0.031	3.11	-	5	Vertical	271.32	993.37
3368	PT	CO	TR	-	-	-	-	-	-	-	-	-	232.71	1031.98
3369	PT	CO	TR	-	-	-	-	-	-	-	-	-	325.33	939.40
3370	LI	SU	EF	-	RB	-	-	-	1.94	-	86	Hz	517.30	747.49
3371	PT	CO	TR	-	-	-	-	-	-	-	-	-	303.93	960.94
3372	PT	CO	TR	-	-	-	-	-	-	-	-	-	500.86	764.20
3373	LI	FI	-	-	-	-	0.8	0.031	1.80	-	21	Inclined	261.69	1003.49
3374	PT	CO	TR	-	-	-	-	-	-	-	-	-	387.93	877.26
3375	LI	FI	-	-	-	-	3.0	0.118	3.51	-	42	Inclined	336.23	928.97
3376	LI	DX	EF	-	-	-	-	-	5.02	-	9	Vertical	491.22	774.02
3377	PT	DC	-	-	-	-	-	-	-	-	-	-	305.17	960.14
3378	PT	CO	TR	-	-	-	-	-	-	-	-	-	429.39	836.15
3379	PT	CO	TR	-	-	-	-	-	-	-	-	-	414.91	850.64
3380	PT	CO	TR	-	-	-	-	-	-	-	-	-	233.94	1031.99
3381	PT	CO	TR	-	-	-	-	-	-	-	-	-	284.94	981.05
3382	PT	CO	TR	-	-	-	-	-	-	-	-	-	286.36	979.67
3383	LI	DX	EF	-	-	-	-	-	1.69	-	42	Inclined	454.06	812.04
3384	LI	SU	EF	-	RB	-	-	-	4.33	-	89	Hz	511.08	755.09
3385	LI	SU	-	-	RB	-	-	-	1.41	-	90	Hz	453.56	812.65
3386	PT	CO	TR	-	-	-	-	-	-	-	-	-	327.66	938.56
3387	LI	DX	EF	-	-	-	-	-	0.83	-	12	Vertical	489.38	776.86
3388	LI	DX	EF	-	-	-	-	-	2.22	-	16	Inclined	260.92	1005.51
3389	LI	FI	-	-	-	-	0.8	0.031	7.35	-	3	Vertical	351.63	914.84
3390	PT	CO	TR	-	-	-	-	-	-	-	-	-	507.11	759.38
3391	LI	FI	-	-	-	-	0.8	0.031	4.36	-	8	Vertical	266.35	1000.20
3392	LI	FI	-	-	-	-	2.0	0.079	10.06	-	2	Vertical	334.41	932.15
3393	LI	DX	EF	-	-	-	-	-	1.26	-	13	Vertical	500.22	766.47
3394	LI	DX	EF	-	-	-	-	-	14.30	-	15	Vertical	495.10	771.64
3395	LI	FI	-	-	-	-	0.8	0.031	8.24	-	2	Vertical	276.22	990.93
3396	LI	DX	EF	-	-	-	-	-	1.61	-	35	Inclined	453.84	813.35
3397	PT	CO	TR	-	-	-	-	-	-	-	-	-	385.13	882.16
3398	LI	FI	-	-	-	-	0.8	0.031	7.77	-	4	Vertical	288.48	978.98
3399	PT	CO	TR	-	-	-	-	-	-	-	-	-	314.02	953.47
3400	LI	DX	EF	-	-	-	-	-	3.21	-	8	Vertical	498.15	769.38
3401	LI	DX	EF	-	-	-	-	-	2.04	-	14	Vertical	493.14	774.51
3402	PT	CO	TR	-	-	-	-	-	-	-	-	-	286.37	981.43
3403	PT	CO	TR	-	-	-	-	-	-	-	-	-	416.48	851.35
3404	LI	DX	EF	-	RB	-	-	-	10.26	-	89	Hz	420.34	847.56
3405	LI	FI	-	-	-	-	0.8	0.031	4.51	-	20	Inclined	282.73	985.21
3406	LI	FI	-	-	-	-	0.8	0.031	5.85	-	7	Vertical	268.16	999.82
3407	PT	DX	EP	-	-	-	-	-	-	-	-	-	323.74	944.38
3408	PT	CO	TR	-	-	-	-	-	-	-	-	-	396.12	872.60
3409	LI	FI	-	-	-	-	0.8	0.031	2.68	-	89	Hz	268.26	1000.48
3410	LI	FI	-	-	-	-	1.0	0.039	4.40	-	22	Inclined	260.26	1008.61
3411	PT	CO	TR	-	-	-	-	-	-	-	-	-	510.57	758.34
3412	PT	CO	TR	-	-	-	-	-	-	-	-	-	532.79	736.23
3413	PT	CO	TR	-	-	-	-	-	-	-	-	-	364.38	904.76
3414	LI	FI	-	-	-	-	0.8	0.031	4.22	-	25	Inclined	266.57	1002.59
3415	LI	SU	EF	-	RB	-	-	-	3.11	-	90	Hz	262.64	1006.59
3416	LI	DX	EF	-	-	-	-	-	2.66	-	1	Vertical	499.46	770.24
3417	LI	DX	EF	-	-	-	-	-	1.70	-	26	Inclined	491.14	778.62
3418	PT	CO	TR	-	-	-	-	-	-	-	-	-	349.32	920.58
3419	PT	CO	TR	-	-	-	-	-	-	-	-	-	251.02	1018.93
3420	LI	FI	-	-	-	-	0.8	0.031	7.46	-	5	Vertical	291.45	978.61
3421	LI	FI	-	-	-	-	0.8	0.031	12.50	-	12	Vertical	373.31	896.81
3422	LI	DX	EF	-	-	-	-	-	2.69	-	3	Vertical	405.36	864.88
3423	PT	CO	TR	-	-	-	-	-	-	-	-	-	410.58	859.71
3424	LI	DX	EF	-	RB	-	-	-	3.42	-	90	Hz	469.59	800.86
3425	LI	FI	-	-	-	-	0.8	0.031	3.40	-	18	Inclined	281.11	989.35
3426	PT	DC	-	-	-	-	-	-	-	-	-	-	288.87	981.64
3427	PT	CO	TR	-	-	-	-	-	-	-	-	-	455.61	814.93
3428	PT	DX	EP	-	RB	-	-	-	-	-	-	-	244.48	1026.56
3429	PT	CO	TR	-	-	-	-	-	-	-	-	-	294.75	976.36
3430	PT	CO	TR	-	-	-	-	-	-	-	-	-	461.19	810.04
3431	PT	CO	TR	-	-	-	-	-	-	-	-	-	422.31	848.97
3432	PT	CO	TR	-	-	-	-	-	-	-	-	-	472.14	799.23
3433	LI	FI	-	-	-	-	0.8	0.031	7.20	-	1	Vertical	364.44	906.96
3434	LI	DX	EF	-	-	-	-	-	3.74	-	19	Inclined	495.60	775.81
3435	LI	DX	EF	-	-	-	-	-	2.53	-	6	Vertical	498.21	773.23
3436	PT	CO	TR	-	-	-	-	-	-	-	-	-	490.44	781.12
3437	LI	SU	EF	-	RB	-	-	-	3.16	-	90	Hz	396.44	875.22
3438	PT	CO	TR	-	-	-	-	-	-	-	-	-	382.48	889.29
3439	LI	DX	EF	-	-	-	-	-	12.84	-	12	Vertical	501.92	769.86
3440	LI	DX	EF	-	-	-	-	-	0.98	-	5	Vertical	277.46	994.39
3441	LI	DX	EF	-	-	-	-	-	2.73	-	2	Vertical	278.32	993.57
3442	PT	CO	TR	-	-	-	-	-	-	-	-	-	338.07	933.92
3443	LI	DX	EF	-	-	-	-	-	3.43	-	4	Vertical	402.99	869.03
3444	PT	CO	TR	-	-	-	-	-	-	-	-	-	350.13	921.90
3445	LI	FI	-	-	-	-	0.8	0.031	3.43	-	21	Inclined	303.37	968.69
3446	LI	FI	-	-	-	-	0.8	0.031	17.36	-	10	Vertical	325.56	946.94
3447	SF	DX	NC	-	RB	-	-	-	3.00	0.33	-	-	517.39	755.22
3448	LI	FI	-	-	-	-	0.8	0.031	5.59	-	28	Inclined	273.28	999.37
3449	LI	DX	EF	-	-	-	-	-	1.65	-	14	Vertical	494.10	778.57
3450	PT	CO	TR	-	-	-	-	-	-	-	-	-	351.89	920.80
3451	LI	DX	EF	-	-	-	-	-	3.42	-	21	Inclined	459.80	812.91
3452	LI	SU	EF	-	RB	-	-	-	2.50	-	90	Hz	389.66	883.09
3453	PT	CO	TR	-	-	-	-	-	-	-	-	-	377.79	895.04

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3454	LI	DX	EF	-	-	-	-	-	1.56	-	18	Inclined	499.28	773.58
3455	LI	SU	EF	-	RB	-	-	-	4.05	-	90	Hz	517.78	755.10
3456	PT	CO	TR	-	-	-	-	-	-	-	-	-	462.54	810.35
3457	LI	FI	-	-	-	-	0.8	0.031	2.65	-	20	Inclined	284.60	988.30
3458	LI	DC	-	-	-	-	-	-	1.66	-	6	Vertical	261.07	1011.87
3459	PT	CO	TR	-	-	-	-	-	-	-	-	-	389.04	884.00
3460	LI	FI	-	-	-	-	0.8	0.031	3.05	-	2	Vertical	368.68	904.45
3461	LI	FI	-	-	-	-	0.8	0.031	3.30	-	17	Inclined	356.55	916.64
3462	LI	FI	-	-	-	-	0.8	0.031	4.45	-	2	Vertical	281.46	991.83
3463	LI	DX	EF	-	-	-	-	-	3.23	-	21	Inclined	497.79	775.62
3464	LI	DX	EF	-	-	-	-	-	1.21	-	40	Inclined	458.20	815.24
3465	LI	DX	EF	-	-	-	-	-	6.33	-	14	Vertical	503.25	770.28
3466	LI	FI	-	-	-	-	0.8	0.031	5.21	-	6	Vertical	299.02	974.57
3467	PT	CO	TR	-	-	-	-	-	-	-	-	-	337.91	935.72
3468	LI	FI	-	-	-	-	0.8	0.031	4.44	-	3	Vertical	265.95	1007.74
3469	LI	DX	NC	-	-	-	-	-	1.02	-	87	Hz	526.55	747.42
3470	LI	DX	EF	-	-	-	-	-	1.39	-	26	Inclined	499.41	774.73
3471	PT	DX	EP	-	-	-	-	-	-	-	-	-	403.32	870.90
3472	PT	CO	TR	-	-	-	-	-	-	-	-	-	320.55	953.70
3473	LI	DX	EF	-	-	-	-	-	0.81	-	71	Inclined	279.48	994.85
3474	PT	CO	TR	-	-	-	-	-	-	-	-	-	293.40	981.16
3475	LI	SU	EF	-	RB	-	-	-	3.21	-	89	Hz	403.34	871.26
3476	LI	SU	EF	-	RB	-	-	-	1.45	-	90	Hz	323.60	951.05
3477	LI	FI	-	-	-	-	0.8	0.031	3.36	-	9	Vertical	353.37	921.32
3478	LI	DX	EF	-	-	-	-	-	1.67	-	4	Vertical	511.00	763.72
3479	LI	FI	-	-	-	-	0.8	0.031	3.72	-	30	Inclined	322.12	952.75
3480	LI	DX	EF	-	-	-	-	-	3.01	-	33	Inclined	457.47	817.47
3481	LI	DX	EF	-	-	-	-	-	3.54	-	0	Vertical	525.78	749.16
3482	PT	CO	TR	-	-	-	-	-	-	-	-	-	295.24	979.82
3483	PT	CO	TR	-	-	-	-	-	-	-	-	-	397.45	877.84
3484	LI	FI	-	-	-	-	0.8	0.031	3.24	-	17	Inclined	284.21	991.14
3485	PT	CO	TR	-	-	-	-	-	-	-	-	-	362.07	913.35
3486	LI	DX	EF	-	-	-	-	-	2.03	-	20	Inclined	498.31	777.11
3487	SF	DX	NC	-	RB	-	-	-	3.49	0.22	-	-	404.06	871.37
3488	LI	DX	EF	-	-	-	-	-	1.59	-	4	Vertical	465.41	810.04
3489	LI	DX	EF	-	-	-	-	-	4.13	-	19	Inclined	406.08	869.40
3490	LI	SU	EF	-	RB	-	-	-	0.81	-	89	Hz	516.58	758.90
3491	PT	CO	TR	-	-	-	-	-	-	-	-	-	277.81	997.77
3492	LI	DX	EF	-	RB	-	-	-	3.81	-	90	Hz	296.67	978.94
3493	LI	DX	EF	-	-	-	-	-	2.74	-	16	Inclined	402.89	872.73
3494	PT	CO	TR	-	-	-	-	-	-	-	-	-	277.60	998.07
3495	PT	CO	TR	-	-	-	-	-	-	-	-	-	513.39	762.79
3496	LI	FI	-	-	-	-	0.8	0.031	3.03	-	3	Vertical	273.32	1003.15
3497	LI	FI	-	-	-	-	0.8	0.031	5.82	-	3	Vertical	286.64	989.87
3498	LI	CO	AA	-	-	-	-	-	2.65	-	23	Inclined	264.69	1011.83
3499	LI	FI	-	-	-	-	0.8	0.031	5.91	-	7	Vertical	278.94	997.60
3500	LI	DX	EF	-	RB	-	-	-	25.51	-	90	Hz	385.57	890.99
3501	PT	DX	EF	-	-	-	-	-	-	-	-	-	281.81	994.80
3502	PT	CO	TR	-	-	-	-	-	-	-	-	-	271.00	1005.66
3503	LI	DX	EF	-	RB	-	-	-	2.54	-	88	Hz	529.20	747.48
3504	PT	CO	TR	-	-	-	-	-	-	-	-	-	315.10	961.66
3505	LI	DX	EF	-	-	-	-	-	6.31	-	9	Vertical	507.26	769.56
3506	LI	SU	-	-	RB	-	-	-	1.09	-	88	Hz	521.78	755.13
3507	PT	CO	TR	-	-	-	-	-	-	-	-	-	429.43	847.49
3508	PT	CO	TR	-	-	-	-	-	-	-	-	-	459.33	817.64
3509	PT	CO	TR	-	-	-	-	-	-	-	-	-	390.34	886.77
3510	LI	FI	-	-	-	-	0.8	0.031	2.85	-	4	Vertical	368.71	908.45
3511	PT	CO	TR	-	-	-	-	-	-	-	-	-	363.81	913.36
3512	PT	CO	TR	-	-	-	-	-	-	-	-	-	496.73	780.47
3513	PT	DC	-	-	-	-	-	-	-	-	-	-	259.01	1018.27
3514	PT	CO	TR	-	-	-	-	-	-	-	-	-	287.78	989.58
3515	LI	DX	EF	-	RB	-	-	-	11.53	-	90	Hz	425.83	851.55
3516	LI	FI	-	-	-	-	0.8	0.031	3.86	-	15	Inclined	276.72	1000.69
3517	PT	CO	TR	-	-	-	-	-	-	-	-	-	513.42	764.07
3518	LI	FI	-	-	-	-	0.8	0.031	7.23	-	32	Inclined	307.07	970.49
3519	LI	DX	EF	-	-	-	-	-	1.29	-	19	Inclined	511.39	766.31
3520	LI	DX	EF	-	-	-	-	-	1.80	-	3	Vertical	283.74	993.98
3521	LI	DX	EF	-	RB	-	-	-	3.43	-	89	Hz	402.56	875.19
3522	LI	DX	EF	-	-	-	-	-	3.53	-	1	Vertical	509.94	767.96
3523	LI	FI	-	-	-	-	0.8	0.031	3.64	-	20	Inclined	293.52	984.64
3524	LI	FI	-	-	-	-	0.8	0.031	6.14	-	22	Inclined	295.87	982.39
3525	PT	CO	TR	-	-	-	-	-	-	-	-	-	280.53	997.74
3526	LI	DX	EF	-	-	-	-	-	6.53	-	6	Vertical	505.87	772.42
3527	LI	DX	EF	-	-	-	-	-	4.11	-	17	Inclined	501.23	777.15
3528	LI	FI	-	-	-	-	0.8	0.031	6.12	-	26	Inclined	374.89	903.52
3529	PT	DX	EP	-	-	-	-	-	-	-	-	-	331.78	946.85
3530	SF	DX	NC	-	RB	-	-	-	3.09	0.17	-	-	523.54	755.12
3531	PT	CO	TR	-	-	-	-	-	-	-	-	-	440.16	838.65
3532	LI	DX	EF	-	-	-	-	-	4.65	-	14	Vertical	502.42	776.39
3533	PT	CO	TR	-	-	-	-	-	-	-	-	-	257.93	1020.94
3534	LI	FI	-	-	-	-	0.8	0.031	1.69	-	29	Inclined	290.94	987.93
3535	LI	FI	-	-	-	-	0.8	0.031	7.60	-	21	Inclined	313.48	965.51
3536	PT	SU	-	-	RB	-	-	-	-	-	-	-	388.43	890.76
3537	PT	CO	TR	-	-	-	-	-	-	-	-	-	482.25	796.94
3538	LI	FI	-	-	-	-	0.8	0.031	3.73	-	14	Vertical	366.18	913.02
3539	LI	DX	EF	-	-	-	-	-	3.55	-	12	Vertical	468.69	810.58
3540	LI	FI	-	-	-	-	0.8	0.031	3.96	-	12	Vertical	282.58	996.74
3541	PT	CO	TR	-	-	-	-	-	-	-	-	-	468.34	810.99
3542	PT	CO	TR	-	-	-	-	-	-	-	-	-	524.00	755.43
3543	LI	FI	-	-	-	-	0.8	0.031	8.30	-	17	Inclined	352.38	927.05
3544	LI	DX	EF	-	-	-	-	-	4.30	-	24	Inclined	463.73	815.90

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3545	LI	DX	EF	-	-	-	-	-	1.20	-	75	Hz	284.89	994.86
3546	LI	DX	EF	-	-	-	-	-	2.12	-	14	Vertical	290.02	989.83
3547	PT	SU	-	-	RB	-	-	-	-	-	-	-	265.42	1014.67
3548	PT	CO	TR	-	-	-	-	-	-	-	-	-	477.28	802.84
3549	PT	DC	-	-	-	-	-	-	-	-	-	-	370.56	909.68
3550	LI	DX	EF	-	-	-	-	-	1.35	-	7	Vertical	463.12	817.15
3551	LI	DX	EF	-	-	-	-	-	1.05	-	14	Vertical	511.44	768.93
3552	LI	FI	-	-	-	-	0.8	0.031	2.86	-	22	Inclined	292.03	988.40
3553	PT	CO	TR	-	-	-	-	-	-	-	-	-	476.59	803.89
3554	LI	DX	EF	-	-	-	-	-	4.80	-	11	Vertical	507.05	773.60
3555	LI	DX	EF	-	-	-	-	-	2.45	-	22	Inclined	467.37	813.29
3556	PT	CO	TR	-	-	-	-	-	-	-	-	-	326.82	953.92
3557	LI	FI	-	-	-	-	0.8	0.031	3.51	-	8	Vertical	284.12	996.75
3558	LI	FI	-	-	-	-	0.8	0.031	19.77	-	22	Inclined	300.77	980.10
3559	PT	CO	TR	-	-	-	-	-	-	-	-	-	341.77	939.12
3560	LI	DX	EF	-	-	-	-	-	2.06	-	0	Vertical	536.42	744.57
3561	LI	DX	EF	-	-	-	-	-	1.70	-	8	Vertical	510.22	770.86
3562	PT	CO	TR	-	-	-	-	-	-	-	-	-	444.21	836.88
3563	PT	CO	TR	-	-	-	-	-	-	-	-	-	506.51	774.63
3564	LI	FI	-	-	-	-	0.8	0.031	3.99	-	33	Inclined	360.08	921.08
3565	PT	CO	TR	-	-	-	-	-	-	-	-	-	532.44	748.75
3566	PT	CO	TR	-	-	-	-	-	-	-	-	-	485.58	795.67
3567	PT	DX	EP	-	RB	-	-	-	-	-	-	-	394.34	886.94
3568	LI	DX	EF	-	-	-	-	-	8.46	-	13	Vertical	469.64	811.67
3569	PT	CO	TR	-	-	-	-	-	-	-	-	-	305.93	975.42
3570	LI	DX	EF	-	-	-	-	-	0.92	-	28	Inclined	291.08	990.29
3571	PT	CO	TR	-	-	-	-	-	-	-	-	-	261.05	1020.36
3572	LI	DX	EF	-	-	-	-	-	10.47	-	2	Vertical	513.65	767.78
3573	PT	DC	-	-	-	-	-	-	-	-	-	-	270.39	1011.32
3574	PT	CO	TR	-	-	-	-	-	-	-	-	-	515.92	765.87
3575	PT	CO	TR	-	-	-	-	-	-	-	-	-	248.54	1033.59
3576	LI	DX	EF	-	-	-	-	-	1.21	-	31	Inclined	465.11	817.08
3577	LI	DX	EF	-	-	-	-	-	1.21	-	29	Inclined	462.43	819.95
3578	LI	DX	EF	-	-	-	-	-	1.24	-	41	Inclined	461.83	820.63
3579	PT	CO	TR	-	-	-	-	-	-	-	-	-	397.73	884.87
3580	LI	DX	EF	-	-	-	-	-	1.45	-	23	Inclined	473.70	809.04
3581	PT	CO	TR	-	-	-	-	-	-	-	-	-	299.68	983.08
3582	PT	CO	TR	-	-	-	-	-	-	-	-	-	410.78	872.04
3583	LI	DX	EF	-	-	-	-	-	9.91	-	10	Vertical	466.68	816.16
3584	LI	FI	-	-	-	-	0.8	0.031	1.85	-	10	Vertical	282.28	1000.55
3585	PT	CO	TR	DC	-	-	-	-	-	-	-	-	281.58	1001.33
3586	LI	SU	EF	-	RB	-	-	-	1.78	-	88	Hz	435.51	847.43
3587	PT	CO	TR	-	-	-	-	-	-	-	-	-	503.21	779.73
3588	LI	DX	EF	-	-	-	-	-	0.77	-	38	Inclined	461.46	821.51
3589	PT	CO	TR	-	-	-	-	-	-	-	-	-	271.94	1011.07
3590	LI	DX	EF	-	-	-	-	-	4.08	-	0	Vertical	511.27	771.96
3591	LI	DX	EF	-	-	-	-	-	0.95	-	37	Inclined	464.00	819.45
3592	PT	CO	TR	-	-	-	-	-	-	-	-	-	305.93	977.53
3593	LI	DX	EF	-	-	-	-	-	6.19	-	18	Inclined	477.86	805.77
3594	PT	CO	TR	-	-	-	-	-	-	-	-	-	322.25	961.44
3595	LI	DX	NC	-	RB	-	-	-	8.15	-	90	Hz	536.34	747.42
3596	PT	CO	TR	-	-	-	-	-	-	-	-	-	505.14	778.64
3597	PT	CO	TR	-	-	-	-	-	-	-	-	-	432.38	851.72
3598	PT	CO	TR	-	-	-	-	-	-	-	-	-	512.73	771.64
3599	PT	CO	TR	-	-	-	-	-	-	-	-	-	420.26	864.33
3600	LI	FI	-	-	-	-	0.8	0.031	3.51	-	6	Vertical	367.73	916.94
3601	PT	SU	-	-	RB	-	-	-	-	-	-	-	397.82	887.00
3602	LI	SU	EF	-	RB	-	-	-	2.16	-	90	Hz	530.03	754.99
3603	PT	DX	EP	-	-	-	-	-	-	-	-	-	364.66	920.37
3604	PT	CO	TR	-	-	-	-	-	-	-	-	-	499.99	785.07
3605	LI	DX	EF	-	-	-	-	-	7.01	-	15	Inclined	508.92	776.14
3606	LI	FI	-	-	-	-	0.8	0.031	7.42	-	17	Inclined	350.10	935.12
3607	LI	FI	-	-	-	-	1.2	0.047	11.16	-	15	Inclined	288.84	996.50
3608	LI	FI	-	-	-	-	0.8	0.031	9.22	-	13	Vertical	295.07	990.27
3609	LI	DX	EF	-	-	-	-	-	1.98	-	5	Vertical	506.65	779.03
3610	LI	DX	EF	-	-	-	-	-	2.99	-	27	Inclined	475.16	810.68
3611	PT	DX	EP	-	-	-	-	-	-	-	-	-	342.93	942.92
3612	LI	DX	EF	-	RB	-	-	-	2.87	-	89	Hz	477.52	808.75
3613	PT	CO	TR	-	-	-	-	-	-	-	-	-	306.01	980.29
3614	LI	DX	EF	-	-	-	-	-	1.15	-	16	Inclined	478.47	808.10
3615	PT	CO	TR	-	-	-	-	-	-	-	-	-	407.01	879.62
3616	PT	CO	TR	-	-	-	-	-	-	-	-	-	511.55	775.28
3617	PT	DX	EP	-	-	-	-	-	-	-	-	-	342.49	944.44
3618	PT	CO	TR	-	-	-	-	-	-	-	-	-	421.76	865.17
3619	PT	CO	TR	-	-	-	-	-	-	-	-	-	420.95	866.01
3620	LI	DX	EF	-	RB	-	-	-	4.31	-	90	Hz	547.50	739.51
3621	LI	SU	EF	-	RB	-	-	-	1.17	-	86	Hz	439.76	847.45
3622	LI	FI	-	-	-	-	0.8	0.031	5.88	-	24	Inclined	483.65	803.63
3623	PT	DC	-	-	RC	-	-	-	-	-	-	-	287.33	1000.00
3624	LI	DX	EF	-	-	-	-	-	2.77	-	43	Inclined	478.76	808.77
3625	PT	SU	-	-	-	-	-	-	-	-	-	-	396.76	890.83
3626	PT	CO	TR	-	-	-	-	-	-	-	-	-	447.33	840.46
3627	PT	CO	TR	-	-	-	-	-	-	-	-	-	439.64	848.22
3628	LI	FI	-	-	-	-	0.8	0.031	5.63	-	2	Vertical	300.41	987.70
3629	PT	CO	TR	-	-	-	-	-	-	-	-	-	463.18	825.24
3630	PT	CO	TR	-	-	-	-	-	-	-	-	-	473.19	815.31
3631	PT	CO	TR	-	-	-	-	-	-	-	-	-	526.68	761.87
3632	PT	CO	TR	-	-	-	-	-	-	-	-	-	331.01	957.78
3633	LI	SU	EF	-	RB	-	-	-	1.82	-	89	Hz	522.17	766.63
3634	LI	DX	EF	-	RB	-	-	-	1.88	-	88	Hz	510.71	778.14
3635	LI	DX	EF	-	-	-	-	-	2.58	-	31	Inclined	474.45	814.52

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3636	LI	FI	-	-	-	-	0.8	0.031	8.19	-	12	Vertical	302.17	986.84
3637	PT	CO	TR	-	-	-	-	-	-	-	-	-	525.18	764.01
3638	LI	DX	EF	-	-	-	-	-	1.92	-	21	Inclined	286.83	1002.40
3639	PT	CO	TR	-	-	-	-	-	-	-	-	-	326.32	962.96
3640	PT	SU	-	-	RB	-	-	-	-	-	-	-	437.86	851.44
3641	LI	FI	-	-	-	-	0.8	0.031	3.72	-	19	Inclined	288.49	1000.85
3642	PT	CO	TR	-	-	-	-	-	-	-	-	-	533.39	755.96
3643	PT	CO	TR	-	-	-	-	-	-	-	-	-	488.44	801.07
3644	PT	DX	EP	-	-	-	-	-	-	-	-	-	389.27	900.36
3645	PT	CO	TR	-	-	-	-	-	-	-	-	-	309.19	980.45
3646	LI	DX	EF	-	-	-	-	-	1.81	-	1	Vertical	518.88	770.92
3647	LI	DX	EF	-	-	-	-	-	6.15	-	1	Vertical	514.77	775.07
3648	LI	DX	EF	-	RB	-	-	-	1.01	-	88	Hz	287.12	1002.79
3649	LI	SU	EF	-	-	-	-	-	3.29	-	89	Hz	534.94	755.00
3650	LI	FI	-	-	-	-	0.8	0.031	4.44	-	32	Inclined	365.03	924.91
3651	PT	CO	TR	-	-	-	-	-	-	-	-	-	327.15	962.86
3652	PT	CO	TR	-	-	-	-	-	-	-	-	-	423.09	866.92
3653	PT	CO	TR	-	-	-	-	-	-	-	-	-	324.19	965.92
3654	LI	DX	EF	-	-	-	-	-	4.29	-	10	Vertical	521.49	768.77
3655	LI	DX	EF	-	-	-	-	-	1.32	-	20	Inclined	524.27	766.02
3656	PT	CO	TR	-	-	-	-	-	-	-	-	-	309.72	980.74
3657	LI	DX	EF	-	RB	-	-	-	1.00	-	89	Hz	531.74	758.84
3658	PT	CO	TR	-	-	-	-	-	-	-	-	-	294.39	996.21
3659	SF	DX	NC	-	RB	-	-	-	1.53	0.12	-	-	535.96	755.09
3660	LI	FI	-	-	-	-	0.8	0.031	3.75	-	22	Inclined	294.26	996.81
3661	LI	DX	EF	-	-	-	-	-	2.09	-	16	Inclined	535.34	755.91
3662	PT	CO	TR	-	-	-	-	-	-	-	-	-	462.59	828.83
3663	LI	DX	EF	-	-	-	-	-	2.53	-	16	Inclined	478.72	812.83
3664	LI	DX	EF	-	-	-	-	-	4.99	-	2	Vertical	522.57	769.06
3665	LI	DX	EF	-	-	-	-	-	3.25	-	13	Vertical	526.68	765.00
3666	LI	SU	EF	-	RB	-	-	-	3.11	-	89	Hz	261.35	1030.39
3667	LI	SU	EF	-	RB	-	-	-	1.78	-	89	Hz	525.14	766.65
3668	PT	CO	TR	-	-	-	-	-	-	-	-	-	478.17	813.74
3669	LI	DX	EF	-	-	-	-	-	0.89	-	18	Inclined	481.93	810.01
3670	PT	CO	TR	-	-	-	-	-	-	-	-	-	372.25	919.86
3671	LI	FI	-	-	-	-	0.8	0.031	8.66	-	14	Vertical	420.94	871.21
3672	PT	CO	TR	-	-	-	-	-	-	-	-	-	429.03	863.17
3673	LI	DX	EF	-	-	-	-	-	1.29	-	11	Vertical	480.37	811.90
3674	PT	CO	TR	-	-	-	-	-	-	-	-	-	521.12	771.21
3675	PT	CO	TR	-	-	-	-	-	-	-	-	-	332.88	959.45
3676	PT	CO	TR	-	-	-	-	-	-	-	-	-	421.48	870.90
3677	LI	FI	-	-	-	-	2.0	0.079	8.48	-	10	Vertical	297.98	994.60
3678	LI	FI	-	-	-	-	0.8	0.031	7.77	-	7	Vertical	377.58	915.10
3679	PT	CO	TR	-	-	-	-	-	-	-	-	-	528.51	764.25
3680	LI	SU	EF	-	RB	-	-	-	2.00	-	90	Hz	545.43	747.37
3681	LI	SU	EF	-	RB	-	-	-	1.65	-	89	Hz	534.04	758.83
3682	LI	FI	-	-	-	-	0.8	0.031	5.81	-	9	Vertical	369.55	923.38
3683	LI	DX	EF	-	-	-	-	-	1.80	-	2	Vertical	519.20	774.23
3684	PT	CO	TR	-	-	-	-	-	-	-	-	-	412.86	880.85
3685	PT	DC	-	-	-	-	-	-	-	-	-	-	383.50	910.26
3686	LI	FI	-	-	-	-	0.8	0.031	3.65	-	20	Inclined	310.27	983.94
3687	LI	DX	EF	-	-	-	-	-	5.02	-	0	Vertical	433.32	860.90
3688	LI	FI	-	-	-	-	0.8	0.031	4.28	-	22	Inclined	285.41	1008.93
3689	LI	DX	EF	-	-	-	-	-	2.34	-	6	Vertical	521.24	773.23
3690	PT	DC	-	-	-	-	-	-	-	-	-	-	324.21	970.28
3691	PT	CO	TR	-	-	-	-	-	-	-	-	-	409.41	885.21
3692	PT	CO	TR	-	-	-	-	-	-	-	-	-	440.51	854.31
3693	PT	CO	TR	-	-	-	-	-	-	-	-	-	322.15	972.75
3694	PT	CO	TR	-	-	-	-	-	-	-	-	-	287.55	1007.37
3695	LI	SU	EF	-	RB	-	-	-	4.20	-	89	Hz	443.50	851.47
3696	LI	DX	EF	-	-	-	-	-	11.21	-	1	Vertical	487.73	807.63
3697	LI	SU	EF	-	RB	-	-	-	6.56	-	89	Hz	544.18	751.19
3698	PT	CO	TR	-	-	-	-	-	-	-	-	-	456.76	838.68
3699	PT	CO	TR	-	-	-	-	-	-	-	-	-	510.52	784.92
3700	PT	CO	TR	-	-	-	-	-	-	-	-	-	403.27	892.33
3701	LI	DX	EF	-	-	-	-	-	1.45	-	10	Vertical	522.66	772.96
3702	PT	CO	TR	-	-	-	-	-	-	-	-	-	479.51	816.13
3703	LI	SU	EF	-	RB	-	-	-	1.66	-	90	Hz	529.06	766.62
3704	LI	FI	-	-	-	-	0.8	0.031	5.04	-	19	Inclined	477.00	818.71
3705	LI	FI	-	-	-	-	0.8	0.031	3.58	-	19	Inclined	306.78	988.97
3706	LI	FI	-	-	-	-	0.8	0.031	2.92	-	40	Inclined	367.72	928.18
3707	LI	FI	-	-	-	-	0.8	0.031	4.25	-	10	Vertical	303.19	992.71
3708	PT	CO	TR	-	-	-	-	-	-	-	-	-	460.16	835.77
3709	SF	DC	-	-	RC	-	-	-	5.08	1.04	-	-	284.25	1011.99
3710	LI	SU	EF	-	RB	-	-	-	1.34	-	89	Hz	265.78	1030.47
3711	PT	CO	TR	-	-	-	-	-	-	-	-	-	504.75	791.69
3712	LI	DX	EF	-	-	-	-	-	7.98	-	1	Vertical	525.18	771.47
3713	PT	CO	TR	-	-	-	-	-	-	-	-	-	465.82	830.85
3714	PT	CO	TR	-	-	-	-	-	-	-	-	-	522.78	774.00
3715	LI	FI	-	-	-	-	0.8	0.031	3.79	-	3	Vertical	304.10	992.74
3716	PT	CO	TR	-	-	-	-	-	-	-	-	-	336.67	960.21
3717	PT	CO	TR	-	-	-	-	-	-	-	-	-	322.39	974.61
3718	PT	CO	TR	-	-	-	-	-	-	-	-	-	389.74	907.34
3719	LI	DX	EF	-	-	-	-	-	1.88	-	1	Vertical	552.97	744.16
3720	LI	FI	-	-	-	-	1.2	0.047	22.34	-	15	Vertical	474.52	822.64
3721	LI	DX	EF	-	-	-	-	-	0.78	-	53	Inclined	425.86	871.46
3722	PT	CO	TR	-	-	-	-	-	-	-	-	-	352.99	944.39
3723	LI	SU	EF	-	RB	-	-	-	1.13	-	89	Hz	290.85	1006.70
3724	LI	DX	EF	-	-	-	-	-	4.15	-	6	Vertical	540.64	756.98
3725	SF	DC	-	-	RC	-	-	-	3.40	0.79	-	-	278.34	1019.41
3726	LI	DX	EF	-	-	-	-	-	1.73	-	46	Inclined	425.53	872.22

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3727	LI	DX	EF	-	-	-	-	-	1.72	-	33	Inclined	481.03	816.72
3728	SF	DC	-	-	RC	-	-	-	4.44	0.79	-	-	285.85	1012.00
3729	LI	DX	EF	-	-	-	-	-	3.04	-	10	Vertical	521.03	777.10
3730	LI	SU	EF	-	RB	-	-	-	4.53	-	89	Hz	516.22	781.99
3731	LI	FI	-	-	-	-	0.8	0.031	3.86	-	25	Inclined	371.70	926.61
3732	PT	CO	TR	-	-	-	-	-	-	-	-	-	287.07	1011.37
3733	PT	CO	TR	-	-	-	-	-	-	-	-	-	547.27	751.29
3734	PT	CO	TR	-	-	-	-	-	-	-	-	-	400.94	897.63
3735	LI	DX	EF	-	-	-	-	-	1.89	-	13	Vertical	474.79	823.79
3736	LI	FI	-	-	-	-	0.8	0.031	2.29	-	1	Vertical	299.28	999.32
3737	PT	DC	-	-	RC	-	-	-	-	-	-	-	323.92	974.94
3738	LI	SU	EF	-	RB	-	-	-	3.16	-	90	Hz	451.43	847.52
3739	LI	FI	-	-	-	-	0.8	0.031	13.10	-	6	Vertical	342.14	956.84
3740	PT	CO	TR	-	-	-	-	-	-	-	-	-	523.34	775.74
3741	LI	DX	EF	-	-	-	-	-	3.50	-	4	Vertical	476.38	822.75
3742	PT	CO	TR	-	-	-	-	-	-	-	-	-	414.85	884.32
3743	LI	SU	EF	-	RB	-	-	-	3.64	-	89	Hz	502.17	797.17
3744	PT	CO	TR	-	-	-	-	-	-	-	-	-	467.21	832.22
3745	PT	CO	TR	-	-	-	-	-	-	-	-	-	416.02	883.54
3746	LI	SU	EF	-	RB	-	-	-	4.55	-	89	Hz	532.99	766.61
3747	LI	FI	-	-	-	-	0.8	0.031	11.67	-	23	Inclined	367.17	932.52
3748	PT	CO	TR	-	-	-	-	-	-	-	-	-	451.23	848.56
3749	PT	CO	TR	-	-	-	-	-	-	-	-	-	532.50	767.35
3750	LI	DX	EF	-	-	-	-	-	3.13	-	2	Vertical	526.72	773.23
3751	LI	FI	-	-	-	-	1.2	0.047	8.13	-	2	Vertical	377.02	922.98
3752	LI	FI	-	-	-	-	0.8	0.031	10.64	-	6	Vertical	469.19	830.89
3753	LI	FI	-	-	-	-	1.2	0.047	3.24	-	19	Inclined	303.79	996.56
3754	LI	SU	EF	-	RB	-	-	-	2.03	-	83	Hz	472.24	828.24
3755	PT	CO	TR	-	-	-	-	-	-	-	-	-	377.95	922.60
3756	PT	CO	TR	-	-	-	-	-	-	-	-	-	505.40	795.19
3757	LI	FI	-	-	-	-	0.8	0.031	3.53	-	29	Inclined	379.79	920.97
3758	PT	CO	TR	-	-	-	-	-	-	-	-	-	417.47	883.43
3759	LI	FI	-	-	-	-	0.8	0.031	2.70	-	21	Inclined	312.72	988.27
3760	LI	DX	EF	-	-	-	-	-	0.57	-	26	Inclined	521.92	779.07
3761	PT	CO	TR	-	-	-	-	-	-	-	-	-	264.30	1036.69
3762	LI	DX	EF	-	-	-	-	-	5.02	-	0	Vertical	529.23	771.81
3763	PT	CO	TR	-	-	-	-	-	-	-	-	-	488.19	812.97
3764	LI	FI	-	-	-	-	0.8	0.031	3.81	-	9	Vertical	308.23	992.97
3765	PT	DX	EP	-	-	-	-	-	-	-	-	-	340.85	960.51
3766	LI	FI	-	-	-	-	0.8	0.031	2.80	-	19	Inclined	305.17	996.20
3767	PT	CO	TR	-	-	-	-	-	-	-	-	-	523.37	778.02
3768	LI	DX	EF	-	-	-	-	-	1.71	-	0	Vertical	528.00	773.43
3769	PT	CO	TR	-	-	-	-	-	-	-	-	-	513.30	788.14
3770	PT	CO	TR	-	-	-	-	-	-	-	-	-	395.96	905.69
3771	LI	DX	EF	-	-	-	-	-	3.01	-	89	Hz	477.41	824.33
3772	LI	DX	EF	-	-	-	-	-	1.67	-	1	Vertical	548.86	752.90
3773	LI	DX	NC	-	RB	-	-	-	3.54	-	90	Hz	554.33	747.44
3774	LI	FI	-	-	-	-	0.8	0.031	5.58	-	6	Vertical	470.58	831.24
3775	PT	CO	TR	-	-	-	-	-	-	-	-	-	500.05	801.89
3776	PT	CO	TR	-	-	-	-	-	-	-	-	-	347.48	954.52
3777	LI	SU	EF	-	RB	-	-	-	1.50	-	88	Hz	442.80	859.42
3778	LI	DX	EF	-	-	-	-	-	1.23	-	9	Vertical	527.30	775.06
3779	SF	DC	-	-	RC	-	-	-	2.94	0.61	-	-	289.99	1012.48
3780	LI	CO	AA	-	-	-	-	-	3.56	-	21	Inclined	290.01	1012.66
3781	LI	DX	EF	-	-	-	-	-	1.36	-	5	Vertical	532.88	769.86
3782	PT	CO	TR	-	-	-	-	-	-	-	-	-	531.25	771.49
3783	PT	CO	TR	-	-	-	-	-	-	-	-	-	500.88	801.88
3784	LI	FI	-	-	-	-	0.8	0.031	2.55	-	6	Vertical	309.64	993.17
3785	LI	SU	EF	-	RB	-	-	-	5.11	-	90	Hz	551.83	751.14
3786	LI	DX	EF	-	RB	-	-	-	9.41	-	90	Hz	548.02	755.06
3787	LI	SU	EF	-	RB	-	-	-	6.41	-	90	Hz	364.16	939.00
3788	LI	DX	EF	-	-	-	-	-	10.67	-	4	Vertical	490.20	812.98
3789	PT	CO	TR	-	-	-	-	-	-	-	-	-	398.69	904.50
3790	LI	DX	EF	-	-	-	-	-	8.01	-	0	Vertical	486.49	816.87
3791	LI	SU	EF	-	RB	-	-	-	2.02	-	89	Hz	529.08	774.30
3792	LI	DX	EF	-	-	-	-	-	10.23	-	0	Vertical	531.02	772.42
3793	LI	SU	EF	-	RB	-	-	-	4.69	-	89	Hz	451.98	851.48
3794	PT	CO	TR	-	-	-	-	-	-	-	-	-	512.73	791.13
3795	PT	CO	TR	-	-	-	-	-	-	-	-	-	458.29	845.64
3796	LI	FI	-	-	-	-	2.0	0.079	7.46	-	1	Vertical	471.90	832.03
3797	PT	CO	TR	-	-	-	-	-	-	-	-	-	315.49	988.61
3798	PT	CO	TR	-	-	-	-	-	-	-	-	-	340.05	964.09
3799	PT	CO	AA	-	-	-	-	-	-	-	-	-	341.49	962.75
3800	PT	CO	TR	-	-	-	-	-	-	-	-	-	321.92	982.34
3801	LI	FI	-	-	-	-	0.8	0.031	3.18	-	0	Vertical	363.73	940.69
3802	LI	FI	-	-	-	-	0.8	0.031	4.54	-	31	Inclined	371.44	933.02
3803	LI	DX	EF	-	-	-	-	-	4.10	-	3	Vertical	547.86	756.99
3804	LI	DX	EF	-	-	-	-	-	2.39	-	1	Vertical	528.74	776.13
3805	PT	SU	EF	-	RB	-	-	-	-	-	-	-	465.04	839.85
3806	LI	DX	EF	-	-	-	-	-	1.22	-	8	Vertical	523.34	781.57
3807	LI	DX	EF	-	-	-	-	-	4.05	-	28	Inclined	496.56	808.54
3808	LI	DX	EF	-	-	-	-	-	12.95	-	1	Vertical	536.85	768.28
3809	PT	CO	TR	-	-	-	-	-	-	-	-	-	453.00	852.41
3810	PT	CO	TR	-	-	-	-	-	-	-	-	-	452.12	853.40
3811	LI	SU	EF	-	RB	-	-	-	2.48	-	90	Hz	469.76	836.04
3812	PT	SU	-	-	RB	-	-	-	-	-	-	-	550.97	754.97
3813	PT	CO	TR	-	-	-	-	-	-	-	-	-	439.23	866.77
3814	LI	SU	EF	-	RB	-	-	-	7.17	-	90	Hz	524.15	781.87
3815	LI	DX	EF	-	-	-	-	-	9.91	-	0	Vertical	534.74	771.30
3816	LI	DX	EF	-	-	-	-	-	9.55	-	11	Vertical	504.49	801.65
3817	PT	CO	TR	-	-	-	-	-	-	-	-	-	525.12	781.03

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3818	PT	CO	AA	-	-	-	-	-	-	-	-	-	495.66	810.62
3819	PT	CO	TR	-	-	-	-	-	-	-	-	-	492.97	813.32
3820	LI	FI	-	-	-	-	0.8	0.031	3.64	-	11	Vertical	382.22	924.14
3821	LI	DX	EF	-	-	-	-	-	1.57	-	2	Vertical	524.89	781.48
3822	PT	CO	TR	-	-	-	-	-	-	-	-	-	341.34	965.14
3823	LI	DX	EF	-	-	-	-	-	1.74	-	2	Vertical	499.15	807.33
3824	PT	DX	EP	-	RB	-	-	-	-	-	-	-	343.51	963.01
3825	LI	DX	EF	-	-	-	-	-	4.52	-	2	Vertical	533.17	773.52
3826	PT	CO	TR	-	-	-	-	-	-	-	-	-	329.89	976.92
3827	LI	DX	EF	-	-	-	-	-	1.50	-	1	Vertical	442.45	864.42
3828	PT	CO	TR	-	-	-	-	-	-	-	-	-	491.78	815.11
3829	PT	CO	TR	-	-	-	-	-	-	-	-	-	492.99	814.11
3830	PT	CO	TR	-	-	-	-	-	-	-	-	-	545.13	762.00
3831	PT	CO	TR	-	-	-	-	-	-	-	-	-	546.64	760.59
3832	LI	DX	EF	-	-	-	-	-	2.60	-	2	Vertical	526.61	781.12
3833	LI	FI	-	-	-	-	0.8	0.031	17.84	-	4	Vertical	474.42	833.33
3834	PT	CO	TR	-	-	-	-	-	-	-	-	-	502.71	805.05
3835	PT	CO	TR	-	-	-	-	-	-	-	-	-	430.82	877.04
3836	LI	FI	-	-	-	-	0.8	0.031	10.04	-	16	Inclined	308.49	999.62
3837	PT	CO	TR	-	-	-	-	-	-	-	-	-	386.32	921.98
3838	LI	FI	-	-	-	-	0.8	0.031	5.11	-	15	Inclined	469.81	838.51
3839	LI	FI	-	-	-	-	0.8	0.031	3.97	-	1	Vertical	363.40	944.95
3840	PT	CO	TR	-	-	-	-	-	-	-	-	-	457.04	851.37
3841	LI	FI	-	-	-	-	0.8	0.031	3.85	-	4	Vertical	303.78	1004.71
3842	LI	DX	EF	-	-	-	-	-	4.15	-	21	Inclined	551.74	756.85
3843	SF	DX	NC	-	RB	-	-	-	3.69	0.32	-	-	553.58	755.06
3844	LI	FI	-	-	-	-	1.2	0.047	6.00	-	10	Vertical	376.94	931.73
3845	PT	CO	TR	-	-	-	-	-	-	-	-	-	299.23	1009.45
3846	PT	CO	TR	-	-	-	-	-	-	-	-	-	544.34	764.35
3847	LI	FI	-	-	-	-	0.8	0.031	3.87	-	26	Inclined	476.35	832.55
3848	LI	DX	EF	-	-	-	-	-	1.09	-	2	Vertical	444.73	864.17
3849	LI	FI	-	-	-	-	0.8	0.031	3.71	-	3	Vertical	470.97	837.98
3850	PT	CO	TR	-	-	-	-	-	-	-	-	-	502.23	806.81
3851	PT	CO	TR	-	-	-	-	-	-	-	-	-	297.22	1011.87
3852	PT	CO	TR	-	-	-	-	-	-	-	-	-	366.46	942.65
3853	PT	CO	TR	-	-	-	-	-	-	-	-	-	488.21	820.90
3854	PT	CO	TR	-	-	-	-	-	-	-	-	-	319.03	990.08
3855	PT	CO	TR	-	-	-	-	-	-	-	-	-	437.25	871.87
3856	PT	CO	TR	-	-	-	-	-	-	-	-	-	489.51	819.66
3857	LI	DX	EF	-	RB	-	-	-	0.95	-	83	Hz	278.71	1030.54
3858	LI	DX	EF	-	RB	-	-	-	16.23	-	90	Hz	550.43	758.83
3859	PT	CO	TR	-	-	-	-	-	-	-	-	-	416.53	892.77
3860	PT	CO	TR	-	-	-	-	-	-	-	-	-	541.49	767.83
3861	PT	CO	TR	-	-	-	-	-	-	-	-	-	494.03	815.30
3862	LI	DX	EF	-	-	-	-	-	2.38	-	12	Vertical	498.75	810.60
3863	LI	FI	-	-	-	-	1.5	0.059	6.03	-	41	Inclined	379.65	930.09
3864	LI	SU	EF	-	RB	-	-	-	2.14	-	88	Hz	558.63	751.12
3865	PT	CO	TR	-	-	-	-	-	-	-	-	-	413.34	896.44
3866	PT	CO	TR	-	-	-	-	-	-	-	-	-	330.51	979.45
3867	LI	SU	EF	-	RB	-	-	-	2.93	-	90	Hz	458.50	851.54
3868	LI	DX	EF	-	RB	-	-	-	2.40	-	89	Hz	419.00	891.06
3869	PT	CO	TR	-	-	-	-	-	-	-	-	-	494.73	815.39
3870	LI	DX	EF	-	-	-	-	-	6.61	-	2	Vertical	544.55	765.58
3871	LI	FI	-	-	-	-	0.8	0.031	3.90	-	6	Vertical	321.74	988.42
3872	LI	DX	EF	-	-	-	-	-	0.54	-	1	Vertical	440.52	869.70
3873	SF	DC	-	-	-	-	-	-	3.80	0.85	-	-	355.81	954.56
3874	LI	DX	EF	-	-	-	-	-	3.48	-	9	Vertical	535.72	774.80
3875	PT	CO	TR	-	-	-	-	-	-	-	-	-	477.97	832.57
3876	PT	CO	TR	-	-	-	-	-	-	-	-	-	464.96	845.69
3877	PT	CO	TR	-	-	-	-	-	-	-	-	-	390.11	920.56
3878	LI	DX	EF	-	-	-	-	-	2.53	-	7	Vertical	499.95	810.72
3879	LI	FI	-	-	-	-	0.8	0.031	5.37	-	22	Inclined	524.39	786.48
3880	LI	DX	EF	-	-	-	-	-	1.90	-	16	Inclined	497.83	813.07
3881	PT	DX	EP	-	-	-	-	-	-	-	-	-	408.66	902.33
3882	PT	CO	TR	-	-	-	-	-	-	-	-	-	466.69	844.32
3883	LI	FI	-	-	-	-	0.8	0.031	4.88	-	4	Vertical	472.71	838.31
3884	PT	CO	TR	-	-	-	-	-	-	-	-	-	438.97	872.18
3885	PT	CO	TR	-	-	-	-	-	-	-	-	-	516.09	795.07
3886	PT	CO	TR	-	-	-	-	-	-	-	-	-	536.33	774.92
3887	LI	FI	-	-	-	-	0.8	0.031	6.96	-	32	Inclined	372.94	938.35
3888	PT	CO	TR	-	RB	-	-	-	-	-	-	-	428.21	883.12
3889	LI	CO	AA	-	-	-	-	-	1.17	-	18	Inclined	295.34	1016.03
3890	PT	CO	TR	-	-	-	-	-	-	-	-	-	311.09	1000.45
3891	LI	DX	EF	-	RB	-	-	-	3.83	-	89	Hz	556.71	754.99
3892	LI	FI	-	-	-	-	0.8	0.031	7.37	-	3	Vertical	313.66	998.16
3893	LI	FI	-	-	-	-	0.8	0.031	5.55	-	38	Inclined	456.34	855.50
3894	PT	CO	TR	-	-	-	-	-	-	-	-	-	463.69	848.21
3895	LI	DX	EF	-	-	-	-	-	1.43	-	20	Inclined	340.64	971.34
3896	PT	CO	TR	-	-	-	-	-	-	-	-	-	413.57	898.58
3897	LI	FI	-	-	-	-	0.8	0.031	3.84	-	22	Inclined	383.55	928.81
3898	PT	CO	TR	-	-	-	-	-	-	-	-	-	553.99	758.41
3899	LI	FI	-	-	-	-	0.8	0.031	5.62	-	5	Vertical	473.73	838.71
3900	LI	FI	-	-	-	-	1.5	0.059	1.05	-	27	Inclined	301.30	1011.21
3901	PT	DC	-	-	RC	-	-	-	-	-	-	-	317.32	995.37
3902	PT	CO	TR	-	-	-	-	-	-	-	-	-	549.71	763.00
3903	PT	CO	TR	-	-	-	-	-	-	-	-	-	425.01	887.80
3904	PT	CO	TR	-	-	-	-	-	-	-	-	-	307.58	1005.23
3905	LI	DX	EF	-	-	-	-	-	9.86	-	8	Vertical	510.68	802.21
3906	LI	SU	EF	-	RB	-	-	-	1.60	-	87	Hz	429.82	883.17
3907	PT	CO	TR	-	-	-	-	-	-	-	-	-	309.63	1003.39
3908	LI	DX	EF	-	-	-	-	-	9.76	-	4	Vertical	493.52	819.62

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3909	LI	FI	-	-	-	-	0.8	0.031	4.50	-	20	Inclined	467.85	845.32
3910	LI	DX	EF	-	-	-	-	-	4.08	-	16	Inclined	538.26	775.02
3911	LI	FI	-	-	-	-	0.8	0.031	3.18	-	22	Inclined	320.05	993.42
3912	LI	DX	EF	-	-	-	-	-	4.75	-	18	Inclined	556.28	757.22
3913	LI	DX	EF	-	-	-	-	-	0.88	-	19	Inclined	351.81	961.73
3914	LI	DX	EF	-	-	-	-	-	4.74	-	4	Vertical	400.42	913.23
3915	PT	CO	TR	-	-	-	-	-	-	-	-	-	397.90	915.80
3916	LI	FI	-	-	-	-	1.5	0.059	12.24	-	3	Vertical	525.86	787.89
3917	PT	CO	TR	-	-	-	-	-	-	-	-	-	551.39	762.41
3918	PT	CO	TR	-	-	-	-	-	-	-	-	-	311.65	1002.36
3919	LI	FI	-	-	-	-	0.8	0.031	6.57	-	35	Inclined	454.07	860.02
3920	PT	DX	EP	-	-	-	-	-	-	-	-	-	297.34	1016.85
3921	LI	DX	EF	-	-	-	-	-	3.70	-	9	Vertical	542.57	771.69
3922	PT	CO	TR	-	-	-	-	-	-	-	-	-	439.75	874.56
3923	LI	DX	EF	-	-	-	-	-	4.94	-	7	Vertical	499.65	814.67
3924	LI	FI	-	-	-	-	0.8	0.031	1.57	-	82	Hz	486.95	827.63
3925	PT	CO	TR	-	-	-	-	-	-	-	-	-	324.91	989.74
3926	LI	DX	EF	-	-	-	-	-	7.83	-	7	Vertical	504.22	810.46
3927	LI	SU	EF	-	RB	-	-	-	1.63	-	89	Hz	563.61	751.12
3928	LI	DX	EF	-	RB	-	-	-	5.22	-	89	Hz	567.34	747.39
3929	LI	FI	-	-	-	-	0.8	0.031	4.11	-	23	Inclined	534.72	780.05
3930	PT	CO	TR	-	-	-	-	-	-	-	-	-	470.21	844.58
3931	PT	CO	TR	-	-	-	-	-	-	-	-	-	307.61	1007.32
3932	LI	FI	-	-	-	-	0.8	0.031	3.03	-	6	Vertical	350.43	964.58
3933	LI	FI	-	-	-	-	1.2	0.047	6.12	-	8	Vertical	381.21	933.80
3934	PT	CO	TR	-	-	-	-	-	-	-	-	-	292.16	1023.02
3935	PT	CO	TR	-	-	-	-	-	-	-	-	-	392.87	922.49
3936	PT	CO	TR	-	-	-	-	-	-	-	-	-	480.86	834.61
3937	LI	DX	EF	-	-	-	-	-	0.97	-	5	Vertical	498.03	817.44
3938	LI	FI	-	-	-	-	2.0	0.079	15.03	-	32	Inclined	458.05	857.46
3939	LI	SU	EF	-	RB	-	-	-	6.64	-	90	Hz	304.93	1010.68
3940	PT	CO	TR	-	-	-	-	-	-	-	-	-	427.66	888.15
3941	PT	CO	TR	-	-	-	-	-	-	-	-	-	451.44	864.42
3942	LI	SU	EF	-	RB	-	-	-	3.67	-	90	Hz	472.02	843.85
3943	LI	DX	EF	-	-	-	-	-	3.16	-	8	Vertical	319.32	996.57
3944	LI	FI	-	-	-	-	0.8	0.031	4.71	-	24	Inclined	467.27	848.62
3945	LI	DX	EF	-	RB	-	-	-	2.57	-	90	Hz	522.44	793.48
3946	LI	FI	-	-	-	-	0.8	0.031	9.58	-	6	Vertical	472.74	843.34
3947	PT	CO	TR	-	-	-	-	-	-	-	-	-	461.65	854.42
3948	LI	FI	-	-	-	-	0.8	0.031	7.19	-	34	Inclined	464.48	851.71
3949	LI	DX	EF	-	-	-	-	-	2.99	-	4	Vertical	544.89	771.48
3950	PT	CO	TR	-	-	-	-	-	-	-	-	-	514.03	802.37
3951	LI	FI	-	-	-	-	0.8	0.031	2.60	-	27	Inclined	469.55	846.88
3952	PT	CO	TR	-	-	-	-	-	-	-	-	-	314.40	1002.45
3953	LI	SU	EF	-	RB	-	-	-	4.54	-	88	Hz	561.99	754.94
3954	LI	SU	EF	-	-	-	-	-	0.88	-	68	Inclined	474.43	842.85
3955	LI	DX	EF	-	RB	-	-	-	3.25	-	89	Hz	566.35	751.15
3956	LI	SU	EF	-	RB	-	-	-	4.13	-	89	Hz	477.57	839.93
3957	PT	CO	TR	-	-	-	-	-	-	-	-	-	280.94	1036.57
3958	LI	DX	EF	-	RB	-	-	-	9.95	-	89	Hz	551.08	766.51
3959	PT	CO	TR	-	-	-	-	-	-	-	-	-	325.79	991.97
3960	LI	FI	-	-	-	-	0.8	0.031	1.43	-	41	Inclined	473.71	844.06
3961	PT	CO	TR	-	-	-	-	-	-	-	-	-	560.29	757.62
3962	PT	CO	TR	-	-	-	-	-	-	-	-	-	430.42	887.51
3963	PT	CO	TR	-	-	-	-	-	-	-	-	-	501.75	816.28
3964	LI	DX	EF	-	-	-	-	-	5.17	-	11	Vertical	548.24	769.83
3965	PT	CO	TR	-	-	-	-	-	-	-	-	-	414.34	903.85
3966	LI	FI	-	-	-	-	0.8	0.031	6.44	-	5	Vertical	527.85	790.37
3967	LI	FI	-	-	-	-	0.8	0.031	7.04	-	2	Vertical	475.12	843.49
3968	LI	FI	-	-	-	-	0.8	0.031	5.42	-	9	Vertical	451.25	867.58
3969	PT	CO	TR	-	-	-	-	-	-	-	-	-	293.10	1025.75
3970	LI	DX	EF	-	-	-	-	-	1.40	-	24	Inclined	499.78	819.13
3971	PT	CO	TR	-	-	-	-	-	-	-	-	-	453.65	865.32
3972	LI	FI	-	-	-	-	0.8	0.031	2.99	-	23	Inclined	469.76	849.27
3973	LI	DX	EF	-	-	-	-	-	3.15	-	0	Vertical	332.58	986.49
3974	PT	CO	TR	-	-	-	-	-	-	-	-	-	496.19	822.90
3975	PT	CO	TR	-	-	-	-	-	-	-	-	-	502.85	816.27
3976	LI	SU	EF	-	RB	-	-	-	3.60	-	90	Hz	471.41	847.78
3977	LI	DX	EF	-	-	-	-	-	7.91	-	8	Vertical	507.94	811.28
3978	LI	FI	-	-	-	-	0.8	0.031	3.20	-	17	Inclined	468.11	851.18
3979	PT	CO	TR	-	-	-	-	-	-	-	-	-	316.03	1003.29
3980	LI	FI	-	-	-	-	0.8	0.031	7.96	-	35	Inclined	460.25	859.11
3981	PT	CO	TR	-	-	-	-	-	-	-	-	-	435.20	884.22
3982	LI	SU	EF	-	RB	-	-	-	3.73	-	88	Hz	483.57	836.01
3983	LI	FI	-	-	-	-	0.8	0.031	11.24	-	29	Inclined	463.90	856.13
3984	PT	CO	AL	-	-	-	-	-	-	-	-	-	469.08	850.99
3985	PT	CO	TR	-	-	-	-	-	-	-	-	-	485.55	834.74
3986	PT	CO	TR	-	-	-	-	-	-	-	-	-	399.26	921.09
3987	LI	FI	-	-	-	-	0.8	0.031	3.34	-	14	Vertical	447.29	873.20
3988	PT	CO	TR	-	-	-	-	-	-	-	-	-	283.36	1037.18
3989	LI	FI	-	-	-	-	0.8	0.031	9.92	-	12	Vertical	423.11	897.43
3990	LI	DX	EF	-	-	-	-	-	0.75	-	1	Vertical	511.86	808.87
3991	LI	FI	-	-	-	-	0.8	0.031	3.18	-	21	Inclined	319.98	1000.82
3992	LI	FI	-	-	-	-	2.0	0.079	4.16	-	28	Inclined	455.88	865.14
3993	LI	SU	EF	-	RB	-	-	-	3.35	-	89	Hz	434.01	887.12
3994	PT	CO	TR	-	-	-	-	-	-	-	-	-	376.51	944.64
3995	LI	SU	EF	-	RB	-	-	-	2.09	-	89	Hz	566.39	754.98
3996	PT	CO	TR	-	-	-	-	-	-	-	-	-	514.85	806.53
3997	LI	FI	-	-	-	-	0.8	0.031	3.14	-	47	Inclined	468.75	852.64
3998	LI	FI	-	-	-	-	0.8	0.031	21.59	-	20	Inclined	463.90	857.61
3999	LI	DX	EF	-	-	-	-	-	1.59	-	26	Inclined	497.51	824.17

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4000	PT	CO	TR	-	-	-	-	-	-	-	-	-	374.93	947.02
4001	PT	CO	TR	-	-	-	-	-	-	-	-	-	435.32	886.63
4002	PT	CO	TR	-	-	-	-	-	-	-	-	-	381.47	940.55
4003	PT	CO	TR	-	-	-	-	-	-	-	-	-	435.57	886.55
4004	LI	FI	-	-	-	-	0.8	0.031	3.84	-	23	Inclined	453.16	869.08
4005	PT	CO	TR	-	-	-	-	-	-	-	-	-	433.28	889.07
4006	LI	DX	EF	-	-	-	-	-	3.17	-	14	Vertical	504.03	818.32
4007	LI	DX	EF	-	-	-	-	-	1.79	-	4	Vertical	525.40	796.98
4008	LI	FI	-	-	-	-	0.8	0.031	4.91	-	3	Vertical	442.20	880.30
4009	LI	DX	EF	-	-	-	-	-	1.76	-	13	Vertical	502.44	820.07
4010	LI	SU	-	-	RB	-	-	-	2.20	-	89	Hz	525.20	797.40
4011	PT	CO	TR	-	-	-	-	-	-	-	-	-	454.16	868.52
4012	PT	CO	TR	-	-	-	-	-	-	-	-	-	319.50	1003.33
4013	LI	DX	EF	-	-	-	-	-	16.53	-	4	Vertical	562.93	759.91
4014	PT	DC	-	-	RC	-	-	-	-	-	-	-	336.58	986.41
4015	PT	DX	EF	-	-	-	-	-	-	-	-	-	363.20	959.90
4016	PT	DX	EP	-	-	-	-	-	-	-	-	-	578.49	744.63
4017	LI	DX	EF	-	-	-	-	-	1.67	-	4	Vertical	490.31	832.85
4018	PT	CO	TR	-	-	-	-	-	-	-	-	-	498.17	825.02
4019	LI	DX	EF	-	-	-	-	-	3.18	-	7	Vertical	513.20	810.03
4020	LI	FI	-	-	-	-	0.8	0.031	6.39	-	27	Inclined	464.69	858.57
4021	LI	FI	-	-	-	-	0.8	0.031	3.61	-	11	Vertical	445.92	877.35
4022	PT	CO	TR	-	-	-	-	-	-	-	-	-	509.27	814.10
4023	PT	CO	TR	-	-	-	-	-	-	-	-	-	313.21	1010.23
4024	LI	FI	-	-	-	-	0.8	0.031	3.83	-	57	Inclined	382.48	941.43
4025	LI	SU	EF	-	RB	-	-	-	5.22	-	90	Hz	440.74	883.19
4026	LI	DX	EF	-	-	-	-	-	3.12	-	4	Vertical	557.77	766.21
4027	LI	DX	EF	-	RB	-	-	-	3.09	-	88	Hz	573.01	751.06
4028	LI	FI	-	-	-	-	2.0	0.079	8.40	-	24	Inclined	456.78	867.48
4029	LI	FI	-	-	-	-	0.8	0.031	6.51	-	29	Inclined	450.22	874.38
4030	PT	DC	-	-	-	-	-	-	-	-	-	-	412.84	911.92
4031	PT	CO	TR	-	-	-	-	-	-	-	-	-	421.67	903.21
4032	LI	DX	EF	-	-	-	-	-	2.92	-	89	Hz	508.22	816.71
4033	LI	FI	-	-	-	-	1.2	0.047	7.25	-	30	Inclined	460.16	864.96
4034	LI	FI	-	-	-	-	0.8	0.031	3.66	-	13	Vertical	452.10	873.17
4035	PT	CO	TR	-	-	-	-	-	-	-	-	-	511.75	813.64
4036	PT	CO	TR	-	-	-	-	-	-	-	-	-	315.71	1009.72
4037	LI	DX	EF	-	-	-	-	-	7.60	-	5	Vertical	512.04	813.40
4038	PT	DX	EP	-	-	-	-	-	-	-	-	-	399.12	926.34
4039	LI	DX	EF	-	RB	-	-	-	6.26	-	90	Hz	543.93	781.70
4040	PT	CO	TR	-	-	-	-	-	-	-	-	-	470.87	854.95
4041	LI	FI	-	-	-	-	0.8	0.031	3.87	-	14	Vertical	444.51	881.37
4042	PT	CO	TR	-	-	-	-	-	-	-	-	-	511.34	814.80
4043	PT	CO	TR	-	-	-	-	-	-	-	-	-	497.82	828.35
4044	LI	DX	EF	-	-	-	-	-	5.17	-	16	Inclined	508.24	818.40
4045	LI	DX	EF	-	-	-	-	-	3.17	-	20	Inclined	501.39	825.48
4046	PT	CO	TR	-	-	-	-	-	-	-	-	-	472.35	854.85
4047	LI	FI	-	-	-	-	1.2	0.047	8.16	-	19	Inclined	452.36	874.97
4048	PT	CO	TR	-	-	-	-	-	-	-	-	-	423.94	903.51
4049	LI	DX	EF	-	RB	-	-	-	8.47	-	90	Hz	491.76	835.88
4050	PT	CO	TR	-	-	-	-	-	-	-	-	-	557.41	770.26
4051	PT	CO	TR	-	-	-	-	-	-	-	-	-	475.03	852.67
4052	LI	FI	-	-	-	-	1.5	0.059	13.75	-	36	Inclined	457.36	870.38
4053	LI	FI	-	-	-	-	0.8	0.031	8.41	-	17	Inclined	384.84	943.01
4054	LI	DX	EF	-	-	-	-	-	14.10	-	3	Vertical	506.80	821.27
4055	PT	DX	EP	-	RB	-	-	-	-	-	-	-	329.20	999.00
4056	LI	DX	EF	-	-	-	-	-	2.72	-	34	Inclined	496.75	831.55
4057	LI	DX	EF	-	-	-	-	-	0.76	-	13	Vertical	340.17	988.14
4058	LI	SU	EF	-	RB	-	-	-	9.33	-	90	Hz	480.73	847.74
4059	PT	CO	TR	-	-	-	-	-	-	-	-	-	448.96	879.57
4060	PT	DC	TR	-	-	-	-	-	-	-	-	-	327.31	1001.25
4061	SF	DC	-	-	RC	-	-	-	2.61	0.41	-	-	309.57	1019.02
4062	LI	SU	EF	-	RB	-	-	-	3.61	-	90	Hz	484.83	843.76
4063	PT	CO	TR	-	-	-	-	-	-	-	-	-	561.23	767.44
4064	LI	DX	EF	-	RB	-	-	-	2.87	-	90	Hz	489.29	839.79
4065	LI	FI	-	-	-	-	0.8	0.031	2.54	-	36	Inclined	449.11	880.52
4066	PT	CO	TR	-	-	-	-	-	-	-	-	-	445.08	884.64
4067	LI	FI	-	-	-	-	0.8	0.031	11.59	-	6	Vertical	401.62	928.37
4068	PT	CO	TR	-	-	-	-	-	-	-	-	-	434.53	895.50
4069	LI	FI	-	-	-	-	0.8	0.031	7.27	-	24	Inclined	440.26	890.05
4070	LI	CO	AA	-	-	-	-	-	0.20	-	77	Hz	326.28	1004.04
4071	LI	DX	EF	-	-	-	-	-	4.57	-	2	Vertical	516.62	813.81
4072	PT	CO	TR	-	-	-	-	-	-	-	-	-	420.68	909.81
4073	PT	CO	TR	-	-	-	-	-	-	-	-	-	393.56	937.07
4074	PT	CO	TR	-	-	-	-	-	-	-	-	-	532.27	799.07
4075	LI	DC	-	-	RC	-	-	-	1.75	-	33	Inclined	315.89	1015.46
4076	PT	CO	TR	-	-	-	-	-	-	-	-	-	466.85	864.53
4077	LI	FI	-	-	-	-	1.8	0.071	5.67	-	22	Inclined	449.96	881.94
4078	LI	FI	-	-	-	-	1.2	0.047	14.27	-	15	Vertical	446.05	885.91
4079	PT	CO	TR	-	-	-	-	-	-	-	-	-	414.22	917.85
4080	PT	CO	TR	-	-	-	-	-	-	-	-	-	537.03	795.05
4081	LI	DX	EF	-	-	-	-	-	7.85	-	12	Vertical	469.25	862.97
4082	LI	DX	EF	-	-	-	-	-	5.02	-	1	Vertical	511.21	821.05
4083	LI	DX	EF	-	RB	-	-	-	3.45	-	90	Hz	550.68	781.59
4084	PT	CO	TR	-	-	-	-	-	-	-	-	-	463.03	869.50
4085	PT	DC	TR	-	RC	-	-	-	-	-	-	-	332.12	1000.49
4086	LI	DX	EF	-	-	-	-	-	4.47	-	17	Inclined	562.47	770.23
4087	LI	FI	-	-	-	-	0.8	0.031	4.63	-	31	Inclined	456.40	876.33
4088	PT	CO	TR	-	-	-	-	-	-	-	-	-	566.60	766.26
4089	LI	FI	-	-	-	-	0.8	0.031	3.93	-	8	Vertical	428.08	905.09
4090	LI	DX	EF	-	RB	-	-	-	3.02	-	88	Hz	489.79	843.75

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4091	PT	DC	-	-	-	-	-	-	-	-	-	-	310.78	1022.83
4092	LI	DX	EF	-	-	-	-	-	1.12	-	10	Vertical	515.86	817.86
4093	LI	DX	EF	-	-	-	-	-	2.55	-	11	Vertical	517.05	816.79
4094	PT	CO	TR	-	-	-	-	-	-	-	-	-	304.09	1029.83
4095	LI	SU	EF	-	RB	-	-	-	9.59	-	89	Hz	582.81	751.12
4096	PT	CO	TR	-	-	-	-	-	-	-	-	-	568.05	766.23
4097	LI	FI	-	-	-	-	0.8	0.031	3.82	-	20	Inclined	452.93	881.43
4098	PT	CO	TR	-	-	-	-	-	-	-	-	-	491.40	843.00
4099	LI	DC	-	-	-	-	-	-	1.28	-	23	Inclined	318.17	1016.37
4100	LI	DX	EF	-	-	-	-	-	2.39	-	3	Vertical	526.45	808.17
4101	LI	DX	EF	-	-	-	-	-	2.41	-	27	Inclined	335.26	999.96
4102	PT	DC	-	-	-	-	-	-	-	-	-	-	319.99	1015.26
4103	LI	FI	-	-	-	-	2.0	0.079	4.22	-	23	Inclined	443.50	891.76
4104	PT	CO	TR	-	-	-	-	-	-	-	-	-	554.06	781.22
4105	LI	DX	EF	-	-	-	-	-	3.93	-	5	Vertical	489.52	845.81
4106	LI	FI	-	-	-	-	2.0	0.079	2.26	-	20	Inclined	451.12	884.25
4107	LI	FI	-	-	-	-	0.8	0.031	10.38	-	10	Vertical	423.42	912.00
4108	LI	SU	EF	-	RB	-	-	-	2.53	-	89	Hz	376.88	958.83
4109	LI	CO	AA	-	-	-	-	-	0.89	-	20	Inclined	319.99	1015.78
4110	PT	CO	TR	-	-	-	-	-	-	-	-	-	558.15	777.64
4111	LI	CO	AA	-	-	-	-	-	0.88	-	19	Inclined	320.07	1015.82
4112	PT	CO	TR	-	-	-	-	-	-	-	-	-	310.14	1025.79
4113	PT	CO	TR	-	-	-	-	-	-	-	-	-	426.28	909.78
4114	LI	FI	-	-	-	-	0.8	0.031	4.21	-	18	Inclined	427.06	909.09
4115	PT	CO	TR	-	-	-	-	-	-	-	-	-	406.43	930.16
4116	PT	CO	TR	-	-	-	-	-	-	-	-	-	544.16	792.74
4117	PT	CO	TR	-	-	-	-	-	-	-	-	-	540.33	796.63
4118	PT	CO	TR	-	-	-	-	-	-	-	-	-	413.63	923.38
4119	LI	FI	-	-	-	-	0.8	0.031	8.06	-	9	Vertical	386.15	950.90
4120	PT	CO	TR	-	-	-	-	-	-	-	-	-	556.81	780.47
4121	PT	CO	TR	-	-	-	-	-	-	-	-	-	488.52	848.79
4122	LI	SU	EF	-	RB	-	-	-	5.52	-	90	Hz	571.12	766.42
4123	LI	DX	EF	-	-	-	-	-	1.13	-	5	Vertical	516.52	821.33
4124	PT	CO	TR	-	-	-	-	-	-	-	-	-	329.37	1008.75
4125	LI	CO	AA	-	-	-	-	-	1.74	-	12	Vertical	585.33	752.80
4126	LI	DX	EF	-	-	-	-	-	7.33	-	7	Vertical	568.32	769.84
4127	LI	DX	EF	-	RB	-	-	-	2.06	-	89	Hz	498.52	839.79
4128	PT	CO	TR	-	-	-	-	-	-	-	-	-	467.88	870.55
4129	LI	FI	-	-	-	-	0.8	0.031	3.82	-	24	Inclined	373.63	964.94
4130	LI	SU	EF	-	RB	-	-	-	0.98	-	88	Hz	351.57	987.03
4131	PT	CO	TR	-	-	-	-	-	-	-	-	-	584.24	754.37
4132	LI	DX	EF	-	-	-	-	-	1.61	-	11	Vertical	515.02	824.00
4133	LI	FI	-	-	-	-	0.8	0.031	5.99	-	1	Vertical	333.10	1005.95
4134	LI	SU	EF	-	RB	-	-	-	5.66	-	89	Hz	491.46	847.68
4135	LI	FI	-	-	-	-	0.8	0.031	2.04	-	20	Inclined	335.02	1004.16
4136	LI	DX	EF	-	RB	-	-	-	2.59	-	90	Hz	340.52	998.89
4137	PT	CO	TR	-	-	-	-	-	-	-	-	-	475.57	863.97
4138	PT	CO	TR	-	-	-	-	-	-	-	-	-	485.02	854.62
4139	PT	CO	TR	-	-	-	-	-	-	-	-	-	432.67	907.14
4140	PT	CO	TR	-	-	-	-	-	-	-	-	-	586.54	753.27
4141	PT	CO	TR	-	-	-	-	-	-	-	-	-	522.62	817.29
4142	PT	CO	TR	-	-	-	-	-	-	-	-	-	573.81	766.33
4143	PT	CO	TR	-	-	-	-	-	-	-	-	-	307.80	1032.45
4144	PT	CO	TR	-	-	-	-	-	-	-	-	-	412.57	927.69
4145	LI	DX	EF	-	RB	-	-	-	3.39	-	90	Hz	515.90	824.38
4146	PT	CO	TR	-	-	-	-	-	-	-	-	-	495.92	844.54
4147	PT	CO	TR	-	-	-	-	-	-	-	-	-	518.50	822.06
4148	LI	SU	EF	-	RB	-	-	-	1.16	-	90	Hz	582.21	758.79
4149	LI	FI	-	-	-	-	0.8	0.031	4.82	-	89	Hz	336.47	1004.60
4150	SF	DX	NC	-	RB	-	-	-	2.27	0.19	-	-	582.22	758.92
4151	LI	DX	EF	-	-	-	-	-	2.02	-	12	Vertical	516.51	824.78
4152	LI	FI	-	-	-	-	0.8	0.031	4.15	-	8	Vertical	401.03	940.91
4153	PT	CO	TR	-	-	-	-	-	-	-	-	-	477.01	865.03
4154	LI	FI	-	-	-	-	1.2	0.047	14.29	-	7	Vertical	448.52	893.90
4155	PT	CO	TR	-	-	-	-	-	-	-	-	-	518.04	824.56
4156	LI	DX	EF	-	RB	-	-	-	1.68	-	90	Hz	568.59	774.13
4157	LI	CO	AA	-	-	-	-	-	0.45	-	2	Vertical	353.29	989.59
4158	PT	CO	TR	-	-	-	-	-	-	-	-	-	543.32	799.63
4159	LI	DX	EF	-	-	-	-	-	7.00	-	7	Vertical	576.85	766.21
4160	LI	DX	EF	-	RB	-	-	-	0.81	-	88	Hz	344.32	998.91
4161	LI	FI	-	-	-	-	0.8	0.031	4.06	-	1	Vertical	446.19	897.09
4162	LI	DX	EF	-	-	-	-	-	1.29	-	18	Inclined	572.89	770.41
4163	LI	SU	EF	-	RB	-	-	-	16.18	-	90	Hz	491.76	851.63
4164	PT	CO	TR	-	-	-	-	-	-	-	-	-	310.98	1032.48
4165	PT	CO	TR	-	-	-	-	-	-	-	-	-	416.21	927.35
4166	PT	CO	TR	-	-	-	-	-	-	-	-	-	322.76	1020.99
4167	LI	DX	EF	-	-	-	-	-	4.44	-	1	Vertical	524.62	819.31
4168	LI	DX	EF	-	-	-	-	-	0.82	-	9	Vertical	575.46	768.50
4169	LI	DX	EF	-	-	-	-	-	1.36	-	22	Inclined	573.54	770.48
4170	LI	DX	EF	-	-	-	-	-	2.07	-	11	Vertical	350.09	993.93
4171	LI	FI	-	-	-	-	0.8	0.031	7.46	-	10	Vertical	441.21	902.88
4172	LI	DX	EF	-	RB	-	-	-	3.46	-	90	Hz	574.16	770.31
4173	LI	FI	-	-	-	-	0.8	0.031	5.79	-	90	Hz	403.88	940.84
4174	LI	FI	-	-	-	-	0.8	0.031	3.91	-	1	Vertical	419.98	924.91
4175	PT	CO	TR	-	-	-	-	-	-	-	-	-	537.07	807.86
4176	LI	FI	-	-	-	-	0.8	0.031	11.54	-	21	Inclined	432.02	912.96
4177	LI	DX	EF	-	RB	-	-	-	4.19	-	90	Hz	350.21	994.96
4178	LI	DX	EF	-	-	-	-	-	5.89	-	8	Vertical	568.33	776.88
4179	LI	FI	-	-	-	-	0.8	0.031	7.03	-	14	Vertical	409.95	935.40
4180	LI	FI	-	-	-	-	1.2	0.047	18.62	-	15	Inclined	424.70	920.71
4181	LI	DX	EF	-	-	-	-	-	2.58	-	1	Vertical	570.90	774.55

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4182	PT	CO	TR	-	-	-	-	-	-	-	-	-	463.54	882.04
4183	LI	DX	EF	-	-	-	-	-	1.15	-	9	Vertical	575.18	770.42
4184	PT	CO	TR	-	-	-	-	-	-	-	-	-	429.93	915.67
4185	LI	FI	-	-	-	-	0.8	0.031	5.09	-	19	Inclined	402.56	943.06
4186	LI	DX	EF	-	-	-	-	-	1.88	-	17	Inclined	490.92	854.72
4187	LI	FI	-	-	-	-	0.8	0.031	6.58	-	4	Vertical	336.53	1009.22
4188	LI	CO	AA	-	-	-	-	-	0.43	-	60	Inclined	359.20	986.61
4189	PT	CO	TR	-	-	-	-	-	-	-	-	-	579.93	765.97
4190	PT	DX	EP	-	-	-	-	-	-	-	-	-	322.37	1023.57
4191	LI	FI	-	-	-	-	0.8	0.031	6.75	-	10	Vertical	400.20	946.29
4192	LI	SU	EF	-	RB	-	-	-	3.93	-	90	Hz	568.87	777.95
4193	LI	FI	-	-	-	-	1.5	0.059	16.59	-	2	Vertical	443.88	903.01
4194	LI	FI	-	-	-	-	0.8	0.031	3.25	-	21	Inclined	438.99	907.91
4195	PT	CO	TR	-	-	-	-	-	-	-	-	-	474.64	872.42
4196	LI	FI	-	-	-	-	0.8	0.031	2.98	-	57	Inclined	411.43	935.97
4197	LI	FI	-	-	-	-	0.8	0.031	3.06	-	5	Vertical	338.30	1009.16
4198	LI	FI	-	-	-	-	0.8	0.031	9.64	-	30	Inclined	416.82	930.92
4199	LI	FI	-	-	-	-	0.8	0.031	3.86	-	4	Vertical	446.79	901.07
4200	PT	CO	TR	-	-	-	-	-	-	-	-	-	427.64	920.51
4201	LI	DX	EF	-	-	-	-	-	1.33	-	7	Vertical	524.69	823.70
4202	LI	FI	-	-	-	-	0.8	0.031	3.28	-	6	Vertical	407.93	940.46
4203	PT	DX	EP	-	-	-	-	-	-	-	-	-	317.74	1030.70
4204	PT	CO	TR	-	-	-	-	-	-	-	-	-	574.68	773.76
4205	LI	DX	EF	-	RB	-	-	-	10.68	-	90	Hz	608.92	739.56
4206	LI	FI	-	-	-	-	0.8	0.031	6.58	-	25	Inclined	436.77	911.90
4207	LI	FI	-	-	-	-	0.8	0.031	3.16	-	7	Vertical	431.26	917.42
4208	PT	DX	EP	-	RB	-	-	-	-	-	-	-	544.04	804.72
4209	PT	CO	TR	-	-	-	-	-	-	-	-	-	456.58	892.21
4210	LI	DX	EF	-	RB	-	-	-	4.47	-	90	Hz	493.31	855.61
4211	PT	CO	TR	-	-	-	-	-	-	-	-	-	312.46	1036.58
4212	LI	DX	EF	-	-	-	-	-	4.66	-	6	Vertical	538.20	810.97
4213	PT	CO	TR	-	-	-	-	-	-	-	-	-	554.16	795.08
4214	LI	FI	-	-	-	-	0.8	0.031	8.04	-	3	Vertical	442.52	906.85
4215	PT	CO	TR	-	-	-	-	-	-	-	-	-	430.05	919.36
4216	LI	SU	EF	-	RB	-	-	-	1.93	-	90	Hz	318.93	1030.53
4217	LI	DX	EF	-	-	-	-	-	0.96	-	8	Vertical	583.66	765.81
4218	LI	DX	EF	-	RB	-	-	-	2.57	-	90	Hz	474.33	875.14
4219	LI	DX	EF	-	-	-	-	-	1.14	-	8	Vertical	494.63	854.95
4220	PT	CO	TR	-	-	-	-	-	-	-	-	-	434.66	914.95
4221	LI	DX	EF	-	-	-	-	-	1.86	-	7	Vertical	579.11	770.57
4222	LI	DX	EF	-	-	-	-	-	5.81	-	7	Vertical	574.11	775.59
4223	LI	DX	EF	-	-	-	-	-	2.49	-	9	Vertical	343.22	1006.57
4224	PT	CO	TR	-	-	-	-	-	-	-	-	-	506.88	842.95
4225	PT	CO	TR	-	RB	-	-	-	-	-	-	-	327.38	1022.78
4226	PT	CO	TR	-	-	-	-	-	-	-	-	-	568.61	781.59
4227	LI	DX	EF	-	-	-	-	-	4.49	-	2	Vertical	584.84	765.37
4228	LI	FI	-	-	-	-	0.8	0.031	2.56	-	40	Inclined	412.72	937.54
4229	LI	FI	-	-	-	-	0.8	0.031	17.51	-	7	Vertical	451.49	898.85
4230	PT	CO	TR	-	-	-	-	-	-	-	-	-	498.10	852.46
4231	LI	DX	EF	-	-	-	-	-	3.41	-	4	Vertical	582.96	767.70
4232	LI	DX	EF	-	RB	-	-	-	3.90	-	90	Hz	503.07	847.66
4233	LI	DX	EF	-	-	-	-	-	1.28	-	7	Vertical	580.14	770.69
4234	PT	DX	EF	-	-	-	-	-	-	-	-	-	340.02	1010.89
4235	PT	CO	TR	-	-	-	-	-	-	-	-	-	428.84	922.13
4236	LI	FI	-	-	-	-	0.8	0.031	3.69	-	6	Vertical	398.01	953.05
4237	PT	CO	TR	-	-	-	-	-	-	-	-	-	444.54	906.56
4238	PT	CO	TR	-	-	-	-	-	-	-	-	-	497.28	853.86
4239	LI	DX	EF	-	RB	-	-	-	1.10	-	89	Hz	600.03	751.11
4240	PT	DC	-	-	-	-	-	-	-	-	-	-	592.46	758.77
4241	LI	DX	EF	-	-	-	-	-	7.87	-	5	Vertical	576.83	774.48
4242	LI	FI	-	-	-	-	0.8	0.031	8.04	-	16	Inclined	437.22	914.12
4243	LI	FI	-	-	-	-	0.8	0.031	9.59	-	23	Inclined	427.92	923.46
4244	LI	DX	EF	-	RB	-	-	-	3.44	-	89	Hz	472.36	879.05
4245	PT	CO	TR	-	-	-	-	-	-	-	-	-	424.72	926.80
4246	LI	DX	EF	-	RB	-	-	-	3.40	-	89	Hz	543.62	808.66
4247	PT	CO	TR	-	-	-	-	-	-	-	-	-	527.18	825.16
4248	LI	DX	EF	-	-	-	-	-	14.19	-	2	Vertical	581.09	771.30
4249	LI	DX	EF	-	-	-	-	-	2.32	-	26	Inclined	578.50	773.95
4250	LI	SU	EF	-	RB	-	-	-	8.07	-	90	Hz	493.01	859.51
4251	PT	CO	TR	-	-	-	-	-	-	-	-	-	329.34	1023.18
4252	PT	DX	EF	-	-	-	-	-	-	-	-	-	587.01	765.53
4253	PT	DX	EP	-	-	-	-	-	-	-	-	-	436.61	915.96
4254	LI	DX	EF	-	-	-	-	-	7.64	-	31	Inclined	577.93	774.78
4255	PT	DX	EF	-	-	-	-	-	-	-	-	-	584.82	768.05
4256	LI	DX	EF	-	-	-	-	-	2.68	-	65	Inclined	576.87	776.03
4257	LI	DX	EF	-	-	-	-	-	1.72	-	11	Vertical	585.94	767.08
4258	LI	DX	EF	-	-	-	-	-	2.55	-	14	Vertical	543.96	809.23
4259	PT	CO	TR	-	-	-	-	-	-	-	-	-	456.38	896.92
4260	PT	CO	TR	-	-	-	-	-	-	-	-	-	479.53	873.81
4261	LI	FI	-	-	-	-	1.5	0.059	13.32	-	15	Vertical	419.71	933.65
4262	LI	DX	EF	-	RB	-	-	-	2.00	-	88	Hz	525.29	828.09
4263	LI	FI	-	-	-	-	0.8	0.031	5.59	-	12	Vertical	447.83	905.68
4264	LI	FI	-	-	-	-	0.8	0.031	12.46	-	25	Inclined	414.87	938.90
4265	LI	FI	-	-	-	-	0.8	0.031	6.87	-	3	Vertical	407.95	946.22
4266	LI	DX	EF	-	-	-	-	-	5.37	-	4	Vertical	537.75	816.48
4267	LI	DX	EF	-	-	-	-	-	1.70	-	2	Vertical	575.83	778.42
4268	LI	DX	EF	-	-	-	-	-	3.04	-	56	Inclined	578.90	775.44
4269	LI	FI	-	-	-	-	0.8	0.031	7.42	-	12	Vertical	390.98	963.37
4270	PT	CO	TR	-	-	-	-	-	-	-	-	-	460.36	894.08
4271	PT	DX	EF	-	-	-	-	-	-	-	-	-	587.01	767.50
4272	LI	DX	EF	-	-	-	-	-	1.52	-	4	Vertical	581.67	772.89

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4273	LI	DX	EF	-	-	-	-	-	1.89	-	16	Inclined	543.15	811.56
4274	LI	FI	-	-	-	-	0.8	0.031	6.72	-	31	Inclined	411.38	943.37
4275	LI	DX	EF	-	-	-	-	-	3.38	-	14	Vertical	582.93	771.87
4276	LI	SU	EF	-	RB	-	-	-	5.55	-	90	Hz	550.14	804.67
4277	PT	DX	EF	-	-	-	-	-	-	-	-	-	347.48	1007.38
4278	LI	DX	EF	-	-	-	-	-	0.86	-	0	Vertical	584.70	770.33
4279	PT	DC	-	-	-	-	-	-	-	-	-	-	596.50	758.82
4280	LI	SU	EF	-	RB	-	-	-	3.10	-	89	Hz	543.03	812.49
4281	LI	DX	EF	-	-	-	-	-	2.98	-	4	Vertical	584.03	771.56
4282	PT	CO	TR	-	-	-	-	-	-	-	-	-	590.29	765.35
4283	LI	DX	EF	-	-	-	-	-	4.28	-	28	Inclined	580.26	775.46
4284	PT	CO	TR	-	-	-	-	-	-	-	-	-	589.82	766.05
4285	LI	DX	NC	-	RB	-	-	-	1.44	-	89	Hz	616.37	739.54
4286	LI	FI	-	-	-	-	0.8	0.031	5.49	-	16	Inclined	396.80	959.45
4287	LI	DX	EF	-	-	-	-	-	1.37	-	1	Vertical	582.12	774.28
4288	LI	CO	AA	-	-	-	-	-	0.46	-	20	Inclined	604.96	751.52
4289	PT	CO	TR	-	-	-	-	-	-	-	-	-	503.09	853.66
4290	LI	DX	EF	-	-	-	-	-	2.07	-	1	Vertical	329.07	1027.91
4291	LI	FI	-	-	-	-	0.8	0.031	10.00	-	15	Inclined	442.60	914.42
4292	LI	DX	EF	-	-	-	-	-	1.83	-	48	Inclined	543.59	813.43
4293	LI	DX	EF	-	-	-	-	-	1.57	-	8	Vertical	587.05	770.00
4294	PT	CO	TR	-	-	-	-	-	-	-	-	-	535.66	821.40
4295	PT	DX	EP	-	RB	-	-	-	-	-	-	-	590.75	766.47
4296	LI	FI	-	-	-	-	0.8	0.031	4.67	-	6	Vertical	450.16	907.16
4297	PT	CO	TR	-	-	-	-	-	-	-	-	-	476.23	881.14
4298	LI	FI	-	-	-	-	0.8	0.031	6.59	-	17	Inclined	346.52	1010.85
4299	LI	DX	EF	-	RB	-	-	-	1.63	-	89	Hz	370.50	986.94
4300	LI	DX	EF	-	-	-	-	-	3.77	-	6	Vertical	550.91	806.60
4301	PT	CO	TR	-	-	-	-	-	-	-	-	-	423.79	933.78
4302	PT	CO	TR	-	-	-	-	-	-	-	-	-	502.88	854.81
4303	LI	DX	EF	-	-	-	-	-	1.50	-	12	Vertical	580.28	777.42
4304	PT	DX	EF	-	-	-	-	-	-	-	-	-	346.35	1011.56
4305	LI	FI	-	-	-	-	0.8	0.031	5.34	-	15	Vertical	448.43	909.48
4306	LI	FI	-	-	-	-	0.8	0.031	1.65	-	37	Inclined	414.40	943.77
4307	PT	CO	TR	-	-	-	-	-	-	-	-	-	588.44	769.91
4308	LI	DX	EF	-	-	-	-	-	0.82	-	22	Inclined	588.15	770.34
4309	LI	DX	EF	-	-	-	-	-	7.38	-	7	Vertical	583.09	775.43
4310	LI	DX	EF	-	-	-	-	-	5.38	-	7	Vertical	584.99	773.65
4311	LI	DX	EF	-	-	-	-	-	2.52	-	9	Vertical	581.67	777.04
4312	LI	FI	-	-	-	-	1.5	0.059	1.29	-	51	Inclined	416.57	942.19
4313	LI	SU	EF	-	RB	-	-	-	4.83	-	88	Hz	592.46	766.47
4314	LI	DX	EF	-	RB	-	-	-	8.34	-	89	Hz	580.95	778.06
4315	LI	CO	AA	-	-	-	-	-	1.39	-	18	Inclined	606.44	752.58
4316	LI	DX	EF	-	-	-	-	-	8.71	-	3	Vertical	542.33	816.75
4317	LI	FI	-	-	-	-	0.8	0.031	9.12	-	7	Vertical	439.91	919.22
4318	LI	DX	EF	-	-	-	-	-	1.33	-	9	Vertical	589.30	769.96
4319	LI	DX	EF	-	-	-	-	-	2.48	-	6	Vertical	584.22	775.09
4320	PT	CO	TR	-	-	-	-	-	-	-	-	-	479.37	879.98
4321	LI	SU	EF	-	RB	-	-	-	2.05	-	90	Hz	376.51	982.97
4322	PT	CO	TR	-	-	-	-	-	-	-	-	-	532.06	827.89
4323	PT	CO	TR	-	-	-	-	-	-	-	-	-	560.68	799.36
4324	PT	CO	TR	-	-	-	-	-	-	-	-	-	518.67	841.58
4325	PT	CO	TR	-	-	-	-	-	-	-	-	-	541.54	818.74
4326	PT	CO	TR	-	-	-	-	-	-	-	-	-	535.22	825.11
4327	PT	CO	TR	-	-	-	-	-	-	-	-	-	456.70	903.66
4328	LI	FI	-	-	-	-	0.8	0.031	4.29	-	17	Inclined	416.83	943.78
4329	PT	CO	TR	-	-	-	-	-	-	-	-	-	457.17	903.49
4330	LI	FI	-	-	-	-	0.8	0.031	6.00	-	19	Inclined	434.61	926.05
4331	LI	DX	EF	-	-	-	-	-	4.14	-	2	Vertical	586.99	773.73
4332	PT	CO	TR	-	-	-	-	-	-	-	-	-	599.51	761.23
4333	LI	DX	EF	-	-	-	-	-	1.18	-	4	Vertical	588.05	773.00
4334	LI	DX	EF	-	-	-	-	-	7.71	-	3	Vertical	585.82	775.28
4335	LI	FI	-	-	-	-	0.8	0.031	5.47	-	2	Vertical	413.45	947.74
4336	LI	DX	EF	-	-	-	-	-	1.29	-	3	Vertical	588.77	772.47
4337	LI	DX	EF	-	-	-	-	-	0.86	-	2	Vertical	354.81	1006.44
4338	PT	DX	EF	-	-	-	-	-	-	-	-	-	595.86	765.52
4339	LI	FI	-	-	-	-	0.8	0.031	7.70	-	20	Inclined	426.10	935.43
4340	PT	DC	-	-	-	-	-	-	-	-	-	-	363.00	998.62
4341	PT	DX	EF	-	-	-	-	-	-	-	-	-	363.20	998.51
4342	LI	DX	EF	-	RB	-	-	-	1.57	-	90	Hz	482.66	879.11
4343	LI	FI	-	-	-	-	1.5	0.059	30.00	-	9	Vertical	418.12	943.77
4344	PT	CO	TR	-	-	-	-	-	-	-	-	-	506.05	855.91
4345	PT	DX	EF	-	-	-	-	-	-	-	-	-	366.73	995.29
4346	PT	CO	TR	-	-	-	-	-	-	-	-	-	563.91	798.16
4347	LI	DX	EF	-	-	-	-	-	7.82	-	12	Vertical	590.61	771.63
4348	LI	FI	-	-	-	-	0.8	0.031	2.06	-	64	Inclined	412.09	950.29
4349	PT	CO	TR	-	-	-	-	-	-	-	-	-	601.37	761.04
4350	LI	DX	EF	-	-	-	-	-	6.14	-	8	Vertical	591.98	770.45
4351	LI	DX	EF	-	RB	-	-	-	3.24	-	89	Hz	615.40	747.29
4352	PT	CO	TR	-	-	-	-	-	-	-	-	-	602.83	760.10
4353	PT	DX	EF	-	-	-	-	-	-	-	-	-	366.52	996.68
4354	LI	DX	EF	-	-	-	-	-	6.25	-	1	Vertical	550.94	812.32
4355	PT	CO	TR	-	-	-	-	-	-	-	-	-	587.15	776.31
4356	PT	CO	TR	-	-	-	-	-	-	-	-	-	597.09	766.40
4357	LI	SU	EF	-	RB	-	-	-	4.58	-	90	Hz	535.52	827.98
4358	LI	DX	EF	-	-	-	-	-	1.29	-	33	Inclined	340.43	1023.19
4359	PT	CO	TR	-	-	-	-	-	-	-	-	-	604.50	759.28
4360	PT	CO	TR	-	-	-	-	-	-	-	-	-	329.26	1034.64
4361	LI	DX	EF	-	-	-	-	-	7.02	-	10	Vertical	585.22	778.73
4362	LI	DX	EF	-	-	-	-	-	0.80	-	25	Inclined	586.42	777.70
4363	LI	DX	EP	-	-	-	-	-	3.22	-	90	Hz	624.68	739.45

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4364	LI	FI	-	-	-	-	1.2	0.047	4.17	-	33	Inclined	455.22	908.94
4365	LI	DX	EF	-	-	-	-	-	4.37	-	7	Vertical	588.25	775.90
4366	PT	DX	EP	-	-	-	-	-	-	-	-	-	571.17	793.06
4367	LI	DX	EF	-	-	-	-	-	2.05	-	23	Inclined	605.42	758.82
4368	LI	FI	-	-	-	-	0.8	0.031	5.30	-	17	Inclined	448.82	915.46
4369	LI	DX	EF	-	-	-	-	-	2.77	-	89	Hz	555.69	808.60
4370	PT	DX	EP	-	-	-	-	-	-	-	-	-	434.50	929.93
4371	LI	SU	EF	-	RB	-	-	-	3.24	-	90	Hz	457.51	906.97
4372	PT	CO	TR	-	-	-	-	-	-	-	-	-	592.19	772.48
4373	LI	FI	-	-	-	-	0.8	0.031	3.96	-	19	Inclined	423.76	940.96
4374	PT	CO	TR	-	-	-	-	-	-	-	-	-	508.75	856.07
4375	PT	DC	-	-	-	-	-	-	-	-	-	-	415.25	949.74
4376	LI	DX	EF	-	-	-	-	-	1.09	-	18	Inclined	587.32	777.74
4377	LI	DX	EF	-	RB	-	-	-	7.54	-	90	Hz	606.50	758.70
4378	LI	FI	-	-	-	-	1.0	0.039	12.92	-	20	Inclined	439.84	925.39
4379	LI	DX	EF	-	RB	-	-	-	2.21	-	88	Hz	334.76	1030.50
4380	LI	SU	EF	-	RB	-	-	-	2.60	-	88	Hz	610.34	754.98
4381	LI	SU	EF	-	RB	-	-	-	2.31	-	90	Hz	599.04	766.45
4382	PT	CO	TR	-	-	-	-	-	-	-	-	-	596.09	769.45
4383	LI	DX	EF	-	-	-	-	-	4.27	-	2	Vertical	618.71	746.84
4384	LI	DX	EF	-	RB	-	-	-	3.04	-	89	Hz	354.86	1010.78
4385	LI	FI	-	-	-	-	0.8	0.031	3.82	-	5	Vertical	432.66	933.06
4386	PT	DX	EP	-	-	-	-	-	-	-	-	-	375.03	990.72
4387	PT	CO	TR	-	-	-	-	-	-	-	-	-	544.62	821.25
4388	LI	DX	EF	-	RB	-	-	-	1.82	-	88	Hz	618.92	747.30
4389	PT	CO	TR	-	-	-	-	-	-	-	-	-	604.15	762.11
4390	LI	DX	EF	-	RB	-	-	-	6.73	-	90	Hz	554.03	812.50
4391	PT	CO	TR	-	-	-	-	-	-	-	-	-	512.48	854.21
4392	PT	CO	TR	-	-	-	-	-	-	-	-	-	515.66	851.02
4393	PT	CO	TR	-	-	-	-	-	-	-	-	-	555.47	811.50
4394	LI	DX	EF	-	-	-	-	-	2.44	-	24	Inclined	356.00	1011.09
4395	LI	FI	-	-	-	-	1.5	0.059	2.58	-	11	Vertical	453.55	913.70
4396	LI	DX	EF	-	-	-	-	-	2.14	-	7	Vertical	586.25	781.21
4397	PT	CO	TR	-	-	-	-	-	-	-	-	-	594.54	773.01
4398	LI	FI	-	-	-	-	0.8	0.031	5.33	-	15	Inclined	414.13	953.65
4399	LI	FI	-	-	-	-	0.8	0.031	7.76	-	12	Vertical	456.90	910.91
4400	PT	CO	TR	-	-	-	-	-	-	-	-	-	364.22	1003.72
4401	LI	FI	-	-	-	-	1.2	0.047	4.41	-	29	Inclined	431.14	937.00
4402	LI	FI	-	-	-	-	0.8	0.031	7.03	-	36	Inclined	421.80	946.47
4403	LI	DC	-	-	-	-	-	-	2.31	-	76	Hz	344.49	1023.78
4404	PT	CO	TR	-	-	-	-	-	-	-	-	-	529.31	839.19
4405	LI	DX	EF	-	-	-	-	-	1.00	-	6	Vertical	586.73	781.78
4406	LI	SU	EF	-	RB	-	-	-	3.85	-	89	Hz	605.98	762.58
4407	PT	CO	TR	-	-	-	-	-	-	-	-	-	363.07	1005.67
4408	LI	DX	EF	-	RB	-	-	-	2.43	-	89	Hz	517.33	851.48
4409	LI	DX	EF	-	-	-	-	-	2.04	-	3	Vertical	555.52	813.53
4410	PT	CO	TR	-	-	-	-	-	-	-	-	-	524.76	844.40
4411	LI	DX	EF	-	-	-	-	-	2.72	-	1	Vertical	618.38	751.11
4412	LI	DX	EF	-	-	-	-	-	4.48	-	4	Vertical	551.39	818.54
4413	SF	DC	-	-	RC	-	-	-	3.36	0.60	-	-	350.25	1019.85
4414	LI	DX	EF	-	-	-	-	-	1.33	-	3	Vertical	600.38	769.94
4415	LI	FI	-	-	-	-	0.8	0.031	5.55	-	14	Vertical	464.04	906.45
4416	LI	FI	-	-	-	-	0.8	0.031	5.97	-	21	Inclined	428.71	941.87
4417	PT	CO	TR	-	-	-	-	-	-	-	-	-	592.31	778.32
4418	LI	DX	EF	-	-	-	-	-	2.26	-	11	Vertical	610.83	759.88
4419	PT	CO	TR	-	-	-	-	-	-	-	-	-	535.97	834.84
4420	PT	DC	TR	-	RC	-	-	-	-	-	-	-	426.82	944.21
4421	LI	DX	EF	-	-	-	-	-	13.99	-	13	Vertical	559.73	811.32
4422	LI	FI	-	-	-	-	1.5	0.059	4.08	-	21	Inclined	454.38	916.93
4423	LI	SU	EF	-	RB	-	-	-	4.78	-	90	Hz	612.59	758.74
4424	PT	CO	TR	-	-	-	-	-	-	-	-	-	610.83	760.54
4425	PT	DX	EP	-	RB	-	-	-	-	-	-	-	512.09	859.50
4426	LI	DX	EF	-	-	-	-	-	1.08	-	15	Inclined	599.50	772.11
4427	PT	CO	TR	-	-	-	-	-	-	-	-	-	355.03	1016.71
4428	LI	FI	-	-	-	-	0.8	0.031	7.91	-	15	Vertical	591.29	780.45
4429	LI	DX	EF	-	-	-	-	-	1.50	-	6	Vertical	623.87	748.00
4430	LI	DX	EF	-	-	-	-	-	2.09	-	7	Vertical	596.88	775.05
4431	LI	DX	EF	-	RB	-	-	-	1.94	-	88	Hz	536.36	835.68
4432	PT	CO	TR	-	-	-	-	-	-	-	-	-	598.88	773.19
4433	LI	DX	EF	-	-	-	-	-	1.24	-	14	Vertical	610.18	761.98
4434	PT	CO	TR	-	-	-	-	-	-	-	-	-	577.08	795.18
4435	LI	FI	-	-	-	-	0.8	0.031	3.98	-	13	Vertical	588.38	783.90
4436	LI	DX	EF	-	RB	-	-	-	6.50	-	90	Hz	501.17	871.22
4437	PT	CO	TR	-	-	-	-	-	-	-	-	-	589.02	783.42
4438	LI	DX	EF	-	-	-	-	-	2.60	-	32	Inclined	618.69	753.77
4439	LI	FI	-	-	-	-	1.2	0.047	19.03	-	8	Vertical	445.28	927.30
4440	PT	CO	TR	-	-	-	-	-	-	-	-	-	432.24	940.53
4441	LI	DX	EF	-	RB	-	-	-	3.20	-	89	Hz	525.43	847.51
4442	LI	DX	EF	-	-	-	-	-	1.02	-	11	Vertical	599.81	773.16
4443	LI	SU	EF	-	RB	-	-	-	11.38	-	90	Hz	606.58	766.43
4444	LI	DX	EF	-	RB	-	-	-	13.87	-	90	Hz	618.16	754.95
4445	LI	FI	-	-	-	-	0.8	0.031	7.40	-	31	Inclined	428.17	945.21
4446	LI	FI	-	-	-	-	0.8	0.031	9.11	-	6	Vertical	586.78	786.64
4447	PT	CO	TR	-	-	-	-	-	-	-	-	-	339.26	1034.49
4448	PT	DC	-	-	-	-	-	-	-	-	-	-	467.87	905.90
4449	LI	FI	-	-	-	-	0.8	0.031	17.66	-	7	Vertical	496.60	877.39
4450	LI	DX	EF	-	RB	-	-	-	1.20	-	88	Hz	569.38	804.85
4451	LI	DX	EF	-	RB	-	-	-	5.54	-	90	Hz	499.00	875.25
4452	LI	DX	EF	-	-	-	-	-	5.07	-	3	Vertical	555.67	818.60
4453	PT	CO	TR	-	-	-	-	-	-	-	-	-	590.69	783.59
4454	PT	CO	TR	-	-	-	-	-	-	-	-	-	364.73	1009.69

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4455	LI	DX	EF	-	-	-	-	-	3.90	-	35	Inclined	597.35	777.09
4456	LI	DX	EF	-	RB	-	-	-	4.13	-	89	Hz	604.17	770.28
4457	PT	CO	TR	-	-	-	-	-	-	-	-	-	577.96	796.51
4458	LI	FI	-	-	-	-	0.8	0.031	2.78	-	2	Vertical	413.58	961.08
4459	PT	CO	TR	-	-	-	-	-	-	-	-	-	595.88	778.82
4460	PT	CO	TR	-	-	-	-	-	-	-	-	-	580.32	794.62
4461	PT	DX	EF	-	-	-	-	-	-	-	-	-	372.80	1002.28
4462	LI	DX	EF	-	-	-	-	-	2.68	-	27	Inclined	600.60	774.49
4463	LI	FI	-	-	-	-	0.8	0.031	8.84	-	5	Vertical	587.91	787.37
4464	PT	CO	TR	-	-	-	-	-	-	-	-	-	431.02	944.53
4465	LI	DX	EF	-	-	-	-	-	2.01	-	45	Inclined	594.80	780.75
4466	LI	DX	EF	-	-	-	-	-	1.47	-	12	Vertical	590.45	785.10
4467	LI	SU	EF	-	RB	-	-	-	6.59	-	90	Hz	566.86	808.70
4468	LI	FI	-	-	-	-	0.8	0.031	3.67	-	4	Vertical	442.42	933.20
4469	LI	DX	EF	-	-	-	-	-	3.16	-	14	Vertical	569.50	806.33
4470	PT	CO	TR	-	-	-	-	-	-	-	-	-	552.76	823.07
4471	LI	FI	-	-	-	-	0.8	0.031	3.18	-	15	Inclined	591.75	784.18
4472	PT	DC	-	-	-	-	-	-	-	-	-	-	426.00	950.08
4473	LI	DX	EF	-	RB	-	-	-	2.82	-	90	Hz	473.36	902.92
4474	PT	CO	TR	-	-	-	-	-	-	-	-	-	527.01	849.54
4475	PT	CO	TR	-	RB	-	-	-	-	-	-	-	572.00	804.93
4476	PT	CO	TR	-	-	-	-	-	-	-	-	-	527.24	849.79
4477	LI	DX	EF	-	-	-	-	-	2.33	-	34	Inclined	601.86	775.24
4478	LI	DX	EF	-	-	-	-	-	5.41	-	4	Vertical	608.09	769.06
4479	PT	CO	TR	-	-	-	-	-	-	-	-	-	580.76	796.65
4480	PT	DX	EF	-	-	-	-	-	-	-	-	-	375.28	1002.36
4481	PT	CO	TR	-	-	-	-	-	-	-	-	-	530.54	847.11
4482	LI	FI	-	-	-	-	0.8	0.031	2.84	-	4	Vertical	412.66	965.01
4483	PT	CO	TR	-	-	-	-	-	-	-	-	-	559.74	817.94
4484	LI	DX	EF	-	-	-	-	-	5.03	-	2	Vertical	617.73	760.12
4485	LI	FI	-	-	-	-	0.8	0.031	4.54	-	32	Inclined	595.03	782.82
4486	LI	DX	EF	-	-	-	-	-	3.77	-	20	Inclined	593.72	784.20
4487	LI	DX	EF	-	-	-	-	-	2.04	-	35	Inclined	600.12	777.92
4488	LI	FI	-	-	-	-	1.8	0.071	26.29	-	6	Vertical	434.39	943.69
4489	LI	DX	EF	-	-	-	-	-	1.78	-	14	Vertical	592.83	785.32
4490	LI	DX	EF	-	RB	-	-	-	2.34	-	89	Hz	522.74	855.41
4491	LI	FI	-	-	-	-	1.2	0.047	3.12	-	20	Inclined	366.01	1012.34
4492	LI	DX	EF	-	-	-	-	-	1.43	-	36	Inclined	616.82	761.89
4493	PT	CO	TR	-	-	-	-	-	-	-	-	-	613.72	765.07
4494	PT	CO	TR	-	-	-	-	-	-	-	-	-	530.67	848.13
4495	LI	DX	EF	-	-	-	-	-	4.35	-	6	Vertical	557.35	821.51
4496	LI	DX	EF	-	RB	-	-	-	2.40	-	89	Hz	593.21	785.74
4497	LI	CO	AA	-	-	-	-	-	1.28	-	88	Hz	634.14	744.90
4498	PT	CO	TR	-	-	-	-	-	-	-	-	-	597.30	781.75
4499	LI	DX	EF	-	-	-	-	-	3.61	-	28	Inclined	358.98	1020.30
4500	LI	CO	AA	-	-	-	-	-	0.65	-	15	Inclined	626.73	752.67
4501	LI	FI	-	-	-	-	0.8	0.031	3.55	-	8	Vertical	442.71	936.73
4502	LI	DX	EF	-	RB	-	-	-	10.30	-	90	Hz	628.37	751.09
4503	LI	DX	EF	-	-	-	-	-	4.54	-	2	Vertical	618.96	760.73
4504	LI	CO	AA	-	-	-	-	-	2.22	-	90	Hz	633.86	746.06
4505	LI	FI	-	-	-	-	0.8	0.031	6.55	-	7	Vertical	590.19	789.80
4506	PT	CO	TR	-	-	-	-	-	-	-	-	-	533.48	846.67
4507	LI	DX	EF	-	RB	-	-	-	20.86	-	90	Hz	617.72	762.47
4508	LI	FI	-	-	-	-	0.8	0.031	12.98	-	6	Vertical	588.25	792.07
4509	LI	FI	-	-	-	-	0.8	0.031	20.81	-	7	Vertical	585.53	794.90
4510	PT	CO	TR	-	-	-	-	-	-	-	-	-	536.18	844.30
4511	LI	FI	-	-	-	-	1.2	0.047	11.37	-	14	Vertical	460.69	919.87
4512	LI	DX	EF	-	RB	-	-	-	3.42	-	89	Hz	541.18	839.55
4513	LI	CO	AA	-	-	-	-	-	1.44	-	90	Hz	633.65	747.14
4514	LI	DX	EF	-	-	-	-	-	0.60	-	2	Vertical	625.57	755.23
4515	LI	SU	EF	-	RB	-	-	-	3.48	-	89	Hz	610.57	770.25
4516	LI	SU	-	-	RB	-	-	-	0.97	-	89	Hz	625.99	754.89
4517	LI	FI	-	-	-	-	2.0	0.079	12.33	-	0	Vertical	589.52	791.49
4518	LI	DX	EF	-	-	-	-	-	6.45	-	10	Vertical	573.16	808.03
4519	LI	DX	EF	-	-	-	-	-	9.16	-	4	Vertical	568.44	813.00
4520	LI	DX	EF	-	-	-	-	-	3.11	-	43	Inclined	604.81	776.65
4521	LI	DX	EF	-	RB	-	-	-	2.62	-	89	Hz	576.53	805.01
4522	PT	DX	EP	-	RB	-	-	-	-	-	-	-	622.86	758.74
4523	LI	DX	EF	-	RB	-	-	-	17.08	-	90	Hz	622.99	758.69
4524	PT	CO	TR	-	-	-	-	-	-	-	-	-	531.51	850.50
4525	PT	CO	TR	-	-	-	-	-	-	-	-	-	350.98	1031.05
4526	LI	DX	EF	-	-	-	-	-	1.53	-	7	Vertical	564.76	817.38
4527	LI	SU	EF	-	RB	-	-	-	18.12	-	90	Hz	530.86	851.49
4528	LI	DX	EF	-	-	-	-	-	2.71	-	9	Vertical	582.10	800.28
4529	LI	DX	EF	-	-	-	-	-	2.74	-	12	Vertical	577.14	805.28
4530	LI	SU	EF	-	RB	-	-	-	7.83	-	90	Hz	348.31	1034.20
4531	LI	DX	EF	-	-	-	-	-	3.72	-	7	Vertical	622.13	760.43
4532	LI	FI	-	-	-	-	2.0	0.079	1.33	-	9	Vertical	365.85	1016.71
4533	LI	DX	EF	-	RB	-	-	-	1.17	-	90	Hz	391.68	990.89
4534	LI	FI	-	-	-	-	0.8	0.031	13.61	-	8	Vertical	586.52	796.16
4535	LI	FI	-	-	-	-	1.2	0.047	12.00	-	5	Vertical	591.13	791.73
4536	PT	CO	TR	-	-	-	-	-	-	-	-	-	512.79	870.08
4537	LI	DX	EF	-	-	-	-	-	2.98	-	7	Vertical	569.89	812.99
4538	LI	FI	-	-	-	-	0.8	0.031	6.11	-	6	Vertical	588.64	794.34
4539	PT	DC	-	-	-	-	-	-	-	-	-	-	440.40	942.89
4540	PT	CO	TR	-	-	-	-	-	-	-	-	-	568.17	815.13
4541	LI	FI	-	-	-	-	0.8	0.031	4.81	-	45	Inclined	454.49	928.83
4542	LI	DX	EF	-	-	-	-	-	1.69	-	21	Inclined	582.67	800.77
4543	PT	CO	TR	-	-	-	-	-	-	-	-	-	611.88	771.59
4544	LI	SU	EF	-	RB	-	-	-	12.80	-	89	Hz	605.67	777.94
4545	LI	DX	EF	-	RB	-	-	-	1.84	-	90	Hz	575.00	808.83

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4546	LI	DX	EF	-	-	-	-	-	1.93	-	12	Vertical	578.22	805.71
4547	PT	CO	TR	-	-	-	-	-	-	-	-	-	616.27	767.76
4548	PT	DX	EP	-	RB	-	-	-	-	-	-	-	575.29	808.78
4549	PT	CO	TR	-	-	-	-	-	-	-	-	-	584.45	800.05
4550	PT	CO	TR	-	-	-	-	-	-	-	-	-	534.51	850.06
4551	PT	CO	TR	-	-	-	-	-	-	-	-	-	516.20	868.39
4552	PT	DX	EP	-	RB	-	-	-	-	-	-	-	575.78	808.83
4553	LI	FI	-	-	-	-	0.8	0.031	4.28	-	19	Inclined	364.24	1020.37
4554	LI	DX	EF	-	-	-	-	-	1.18	-	10	Vertical	622.75	761.97
4555	LI	DX	EF	-	-	-	-	-	2.05	-	6	Vertical	576.44	808.44
4556	PT	DX	EP	-	-	-	-	-	-	-	-	-	379.92	1004.96
4557	LI	DX	EF	-	-	-	-	-	0.87	-	21	Inclined	579.40	805.89
4558	LI	DX	EF	-	-	-	-	-	1.32	-	5	Vertical	574.53	810.91
4559	LI	DX	EF	-	-	-	-	-	0.66	-	12	Vertical	570.06	815.55
4560	PT	DX	EP	-	-	-	-	-	-	-	-	-	350.32	1035.32
4561	PT	CO	TR	-	-	-	-	-	-	-	-	-	591.36	794.34
4562	PT	DC	-	-	-	-	-	-	-	-	-	-	367.83	1018.06
4563	LI	DX	EF	-	RB	-	-	-	9.55	-	90	Hz	631.00	754.91
4564	LI	DX	EF	-	-	-	-	-	2.92	-	14	Vertical	577.29	808.81
4565	LI	FI	-	-	-	-	0.8	0.031	4.12	-	9	Vertical	582.15	804.09
4566	PT	CO	TR	-	-	-	-	-	-	-	-	-	615.00	771.39
4567	LI	DX	EF	-	-	-	-	-	3.26	-	2	Vertical	625.50	761.01
4568	LI	CO	AA	-	-	-	-	-	0.39	-	86	Hz	616.18	770.35
4569	LI	DX	EF	-	-	-	-	-	1.30	-	1	Vertical	573.50	813.14
4570	LI	SU	EF	-	RB	-	-	-	1.52	-	89	Hz	380.06	1006.74
4571	PT	CO	TR	-	-	-	-	-	-	-	-	-	517.70	869.34
4572	LI	DX	EF	-	RB	-	-	-	9.12	-	90	Hz	612.96	774.11
4573	LI	FI	-	-	-	-	1.5	0.059	3.37	-	55	Inclined	462.75	924.35
4574	LI	FI	-	-	-	-	1.5	0.059	1.74	-	46	Inclined	459.57	927.61
4575	PT	CO	TR	-	-	-	-	-	-	-	-	-	612.62	774.67
4576	LI	DX	EF	-	-	-	-	-	1.03	-	44	Inclined	579.64	807.88
4577	LI	FI	-	-	-	-	0.8	0.031	2.46	-	36	Inclined	467.79	920.08
4578	LI	DX	EF	-	RB	-	-	-	3.23	-	90	Hz	544.38	843.53
4579	LI	DX	EF	-	-	-	-	-	3.36	-	10	Vertical	579.09	808.89
4580	LI	FI	-	-	-	-	0.8	0.031	3.16	-	1	Vertical	443.60	944.59
4581	LI	DX	EF	-	RB	-	-	-	2.57	-	90	Hz	501.25	887.05
4582	LI	DX	EF	-	-	-	-	-	3.57	-	0	Vertical	592.64	795.73
4583	LI	DX	EF	-	-	-	-	-	4.63	-	6	Vertical	593.81	794.60
4584	LI	DX	EF	-	-	-	-	-	2.25	-	15	Vertical	580.29	808.13
4585	LI	FI	-	-	-	-	1.2	0.047	27.12	-	4	Vertical	464.69	923.96
4586	PT	CO	TR	-	-	-	-	-	-	-	-	-	586.82	801.89
4587	LI	FI	-	-	-	-	0.8	0.031	5.37	-	19	Inclined	364.89	1023.86
4588	LI	DX	EF	-	-	-	-	-	2.95	-	10	Vertical	577.20	811.68
4589	PT	CO	TR	-	-	-	-	-	-	-	-	-	535.33	853.61
4590	PT	DC	-	-	-	-	-	-	-	-	-	-	438.08	950.93
4591	LI	DX	EF	-	-	-	-	-	2.90	-	8	Vertical	571.10	817.91
4592	LI	DX	EF	-	-	-	-	-	3.50	-	10	Vertical	582.66	806.38
4593	PT	CO	TR	-	-	-	-	-	-	-	-	-	578.20	810.87
4594	LI	DX	EF	-	-	-	-	-	7.53	-	2	Vertical	526.13	863.15
4595	PT	DC	-	-	-	-	-	-	-	-	-	-	438.93	950.37
4596	LI	DX	EF	-	-	-	-	-	3.10	-	21	Inclined	578.04	811.39
4597	PT	CO	TR	-	-	-	-	-	-	-	-	-	375.46	1014.01
4598	PT	CO	TR	-	-	-	-	-	-	-	-	-	509.39	880.16
4599	PT	CO	TR	-	-	-	-	-	-	-	-	-	527.33	862.27
4600	LI	FI	-	-	-	-	1.2	0.047	11.32	-	25	Inclined	460.22	929.49
4601	PT	CO	TR	-	-	-	-	-	-	-	-	-	616.03	773.84
4602	LI	DX	EF	-	-	-	-	-	1.52	-	48	Inclined	592.39	797.61
4603	LI	DX	EF	-	-	-	-	-	3.19	-	3	Vertical	581.41	808.76
4604	PT	CO	TR	-	-	-	-	-	-	-	-	-	488.04	902.21
4605	LI	FI	-	-	-	-	0.8	0.031	6.50	-	3	Vertical	466.62	923.72
4606	LI	FI	-	-	-	-	0.8	0.031	6.88	-	3	Vertical	449.09	941.29
4607	LI	DX	EF	-	-	-	-	-	1.88	-	5	Vertical	593.29	797.20
4608	LI	DX	EF	-	-	-	-	-	2.60	-	10	Vertical	573.89	816.64
4609	PT	CO	TR	-	-	-	-	-	-	-	-	-	545.46	845.54
4610	LI	FI	-	-	-	-	0.8	0.031	1.83	-	58	Inclined	461.21	929.83
4611	LI	FI	-	-	-	-	0.8	0.031	4.16	-	1	Vertical	394.18	996.91
4612	PT	CO	TR	-	-	-	-	-	-	-	-	-	578.91	812.59
4613	PT	CO	TR	-	-	-	-	-	-	-	-	-	483.42	908.09
4614	LI	DX	EF	-	-	-	-	-	2.86	-	4	Vertical	591.96	799.59
4615	LI	DX	EF	-	RB	-	-	-	4.30	-	89	Hz	357.54	1034.18
4616	LI	SU	EF	-	RB	-	-	-	2.81	-	90	Hz	637.05	754.91
4617	LI	DX	EF	-	-	-	-	-	2.61	-	15	Vertical	632.75	759.22
4618	LI	DX	EF	-	-	-	-	-	1.00	-	18	Inclined	592.91	799.27
4619	LI	DX	EF	-	-	-	-	-	2.87	-	5	Vertical	570.76	821.84
4620	PT	CO	TR	-	-	-	-	-	-	-	-	-	552.64	840.04
4621	LI	DX	EF	-	-	-	-	-	0.70	-	4	Vertical	592.19	800.62
4622	PT	DC	-	-	-	-	-	-	-	-	-	-	410.08	982.88
4623	PT	CO	TR	-	-	-	-	-	-	-	-	-	544.22	848.76
4624	LI	DX	EF	-	RB	-	-	-	2.42	-	90	Hz	402.26	990.81
4625	PT	CO	TR	-	-	-	-	-	-	-	-	-	447.94	945.44
4626	PT	CO	TR	-	-	-	-	-	-	-	-	-	624.75	768.70
4627	LI	DX	EF	-	-	-	-	-	2.17	-	1	Vertical	594.52	798.98
4628	LI	DX	EF	-	-	-	-	-	1.36	-	23	Inclined	596.46	797.18
4629	PT	DX	EP	-	-	-	-	-	-	-	-	-	635.08	758.60
4630	LI	DX	EF	-	RB	-	-	-	2.10	-	89	Hz	611.97	781.70
4631	PT	CO	TR	-	-	-	-	-	-	-	-	-	616.96	776.75
4632	LI	FI	-	-	-	-	0.8	0.031	7.39	-	9	Vertical	479.08	914.87
4633	PT	CO	TR	-	-	-	-	-	-	-	-	-	559.40	834.77
4634	LI	FI	-	-	-	-	0.8	0.031	5.68	-	15	Inclined	468.67	925.56
4635	LI	FI	-	-	-	-	0.8	0.031	7.23	-	5	Vertical	450.33	944.25
4636	PT	CO	TR	-	-	-	-	-	-	-	-	-	521.34	873.32

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4637	LI	FI	-	-	-	-	0.8	0.031	13.65	-	4	Vertical	454.51	940.19
4638	LI	FI	-	-	-	-	0.8	0.031	2.95	-	25	Inclined	369.86	1024.91
4639	LI	DX	EF	-	RB	-	-	-	1.41	-	89	Hz	508.28	887.08
4640	PT	CO	TR	-	-	-	-	-	-	-	-	-	639.71	755.98
4641	PT	CO	TR	-	-	-	-	-	-	-	-	-	565.78	830.17
4642	PT	CO	TR	-	-	-	-	-	-	-	-	-	602.80	793.48
4643	LI	FI	-	-	-	-	0.8	0.031	4.59	-	2	Vertical	581.46	815.26
4644	LI	DX	EF	-	-	-	-	-	1.13	-	90	Hz	378.30	1018.66
4645	LI	SU	EF	-	RB	-	-	-	4.14	-	90	Hz	626.72	770.29
4646	LI	DX	EF	-	-	-	-	-	3.48	-	1	Vertical	589.13	807.90
4647	SF	DX	NC	-	RB	-	-	-	1.70	0.14	-	-	626.68	770.39
4648	LI	FI	-	-	-	-	0.8	0.031	11.08	-	6	Vertical	457.03	940.07
4649	LI	DX	EF	-	RB	-	-	-	5.01	-	88	Hz	561.44	835.78
4650	PT	CO	TR	-	-	-	-	-	-	-	-	-	611.22	786.39
4651	PT	CO	TR	-	-	-	-	-	-	-	-	-	563.38	834.24
4652	PT	CO	TR	-	-	-	-	-	-	-	-	-	545.03	852.66
4653	LI	FI	-	-	-	-	0.8	0.031	11.97	-	7	Vertical	577.84	820.18
4654	PT	CO	TR	-	-	-	-	-	-	-	-	-	544.61	853.72
4655	LI	SU	EF	-	RB	-	-	-	2.28	-	90	Hz	384.01	1014.61
4656	PT	CO	TR	-	-	-	-	-	-	-	-	-	512.07	886.74
4657	LI	DX	EF	-	RB	-	-	-	2.73	-	75	Hz	651.51	747.33
4658	PT	DX	EP	-	-	-	-	-	-	-	-	-	370.66	1028.24
4659	LI	SU	EF	-	RB	-	-	-	12.83	-	89	Hz	555.88	843.65
4660	PT	CO	TR	-	-	-	-	-	-	-	-	-	574.45	825.21
4661	LI	DX	EF	-	RB	-	-	-	3.82	-	89	Hz	648.61	751.20
4662	LI	FI	-	-	-	-	0.8	0.031	7.80	-	13	Vertical	579.22	820.63
4663	LI	FI	-	-	-	-	0.8	0.031	8.99	-	6	Vertical	478.16	921.86
4664	SF	DC	-	-	RC	-	-	-	2.66	0.19	-	-	385.12	1014.93
4665	LI	SU	EF	-	RB	-	-	-	2.53	-	89	Hz	393.46	1006.77
4666	LI	DX	EF	-	RB	-	-	-	2.05	-	89	Hz	525.05	875.26
4667	PT	CO	TR	-	-	-	-	-	-	-	-	-	613.38	786.98
4668	PT	CO	TR	-	RB	-	-	-	-	-	-	-	618.94	781.54
4669	PT	CO	TR	-	-	-	-	-	-	-	-	-	588.50	812.08
4670	LI	SU	-	-	RB	-	-	-	1.78	-	88	Hz	653.50	747.31
4671	PT	DX	EP	-	-	-	-	-	-	-	-	-	537.71	863.10
4672	LI	SU	EF	-	RB	-	-	-	9.10	-	89	Hz	549.37	851.53
4673	LI	SU	EF	-	RB	-	-	-	1.45	-	89	Hz	449.91	951.00
4674	LI	FI	-	-	-	-	0.8	0.031	6.39	-	30	Inclined	460.84	940.16
4675	LI	SU	EF	-	RB	-	-	-	3.16	-	90	Hz	573.15	828.19
4676	PT	SU	-	-	-	-	-	-	-	-	-	-	597.24	804.77
4677	PT	DC	-	-	RC	-	-	-	-	-	-	-	463.55	938.47
4678	LI	DX	EF	-	RB	-	-	-	3.67	-	90	Hz	562.43	839.78
4679	LI	SU	EF	-	RB	-	-	-	3.11	-	90	Hz	554.83	847.58
4680	LI	DX	EF	-	RB	-	-	-	11.36	-	90	Hz	620.88	781.65
4681	PT	CO	TR	-	-	-	-	-	-	-	-	-	547.56	855.17
4682	PT	DX	EP	-	RB	-	-	-	-	-	-	-	628.76	774.12
4683	PT	CO	TR	-	-	-	-	-	-	-	-	-	606.08	797.23
4684	LI	SU	EF	-	RB	-	-	-	4.76	-	90	Hz	629.39	774.12
4685	LI	FI	-	-	-	-	0.8	0.031	3.64	-	14	Vertical	575.24	828.30
4686	PT	DX	EP	-	RB	-	-	-	-	-	-	-	629.46	774.12
4687	PT	CO	TR	-	-	-	-	-	-	-	-	-	630.37	773.32
4688	LI	SU	EF	-	RB	-	-	-	9.43	-	90	Hz	544.26	859.50
4689	LI	FI	-	-	-	-	0.8	0.031	4.85	-	16	Inclined	573.22	830.59
4690	PT	CO	TR	-	-	-	-	-	-	-	-	-	630.76	773.20
4691	PT	CO	TR	-	-	-	-	-	-	-	-	-	530.49	873.54
4692	LI	FI	-	-	-	-	0.8	0.031	8.05	-	14	Vertical	579.49	824.59
4693	PT	DX	EF	-	-	-	-	-	-	-	-	-	432.09	972.00
4694	LI	DX	EF	-	-	-	-	-	0.89	-	23	Inclined	634.61	769.92
4695	LI	FI	-	-	-	-	0.8	0.031	3.58	-	8	Vertical	578.29	826.35
4696	LI	DX	EF	-	-	-	-	-	1.87	-	20	Inclined	521.18	883.63
4697	PT	CO	TR	-	-	-	-	-	-	-	-	-	589.68	815.20
4698	LI	DX	EF	-	RB	-	-	-	7.70	-	90	Hz	634.71	770.31
4699	LI	DX	EF	-	-	-	-	-	1.32	-	29	Inclined	635.38	769.77
4700	LI	FI	-	-	-	-	0.8	0.031	5.71	-	16	Inclined	573.59	832.01
4701	LI	DX	EF	-	-	-	-	-	1.16	-	25	Inclined	636.06	769.79
4702	PT	DC	-	-	-	-	-	-	-	-	-	-	666.75	739.24
4703	PT	CO	TR	-	-	-	-	-	-	-	-	-	622.79	783.72
4704	PT	CO	TR	-	-	-	-	-	-	-	-	-	585.57	821.01
4705	LI	FI	-	-	-	-	0.8	0.031	21.54	-	15	Vertical	469.51	937.16
4706	LI	DX	EF	-	-	-	-	-	2.75	-	4	Vertical	545.75	860.96
4707	LI	DX	EF	-	-	-	-	-	2.65	-	6	Vertical	636.79	770.05
4708	LI	FI	-	-	-	-	0.8	0.031	1.97	-	10	Vertical	577.64	829.20
4709	LI	FI	-	-	-	-	0.8	0.031	6.11	-	4	Vertical	465.53	941.42
4710	LI	DX	EF	-	RB	-	-	-	2.75	-	88	Hz	602.11	804.99
4711	PT	CO	TR	-	-	-	-	-	-	-	-	-	515.95	891.52
4712	PT	SU	-	-	-	-	-	-	-	-	-	-	571.90	835.58
4713	LI	FI	-	-	-	-	0.8	0.031	7.35	-	28	Inclined	564.32	843.31
4714	PT	CO	TR	-	-	-	-	-	-	-	-	-	551.69	856.02
4715	LI	FI	-	-	-	-	0.8	0.031	4.19	-	2	Vertical	506.76	900.96
4716	LI	DX	EF	-	-	-	-	-	1.47	-	19	Inclined	389.28	1018.65
4717	LI	DX	EF	-	-	-	-	-	1.30	-	15	Vertical	622.38	786.18
4718	LI	DX	EF	-	-	-	-	-	2.11	-	7	Vertical	635.74	773.07
4719	LI	DX	EF	-	RB	-	-	-	8.93	-	90	Hz	623.46	785.44
4720	SF	DC	-	-	-	-	-	-	3.82	0.54	-	-	542.38	866.60
4721	LI	FI	-	-	-	-	0.8	0.031	3.98	-	18	Inclined	577.94	831.06
4722	LI	SU	EF	-	RB	-	-	-	2.00	-	90	Hz	635.00	774.15
4723	LI	DX	EF	-	-	-	-	-	2.98	-	9	Vertical	640.86	768.34
4724	LI	SU	EF	-	RB	-	-	-	5.00	-	90	Hz	573.29	835.97
4725	LI	DX	EF	-	-	-	-	-	3.14	-	4	Vertical	449.58	960.24
4726	LI	FI	-	-	-	-	0.8	0.031	15.05	-	10	Vertical	481.46	928.75
4727	PT	CO	TR	-	-	-	-	-	-	-	-	-	565.13	845.09

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4728	PT	CO	TR	-	-	-	-	-	-	-	-	-	638.44	771.80
4729	LI	DX	EF	-	-	-	-	-	2.26	-	23	Inclined	575.41	834.92
4730	LI	SU	EF	-	RB	-	-	-	10.34	-	90	Hz	539.13	871.35
4731	PT	DX	EP	-	-	-	-	-	-	-	-	-	397.27	1013.35
4732	PT	DX	EP	-	-	-	-	-	-	-	-	-	667.39	743.36
4733	LI	DX	EF	-	-	-	-	-	2.43	-	44	Inclined	567.44	843.46
4734	PT	DX	EP	-	-	-	-	-	-	-	-	-	563.72	847.29
4735	LI	FI	-	-	-	-	0.8	0.031	3.42	-	21	Inclined	568.93	842.10
4736	LI	DX	EF	-	-	-	-	-	2.94	-	20	Inclined	541.28	869.79
4737	LI	DX	EF	-	-	-	-	-	2.84	-	28	Inclined	563.50	847.64
4738	PT	SU	-	-	-	-	-	-	-	-	-	-	594.10	817.43
4739	LI	DX	EF	-	-	-	-	-	1.74	-	44	Inclined	571.45	840.21
4740	PT	CO	TR	-	-	-	-	-	-	-	-	-	514.79	897.42
4741	LI	DX	EF	-	-	-	-	-	1.95	-	7	Vertical	622.00	790.26
4742	PT	CO	TR	-	-	-	-	-	-	-	-	-	564.58	847.77
4743	LI	FI	-	-	-	-	0.8	0.031	2.94	-	18	Inclined	384.89	1027.55
4744	PT	CO	TR	-	-	-	-	-	-	-	-	-	597.40	815.57
4745	LI	DX	EF	-	RB	-	-	-	4.73	-	90	Hz	616.07	796.96
4746	PT	CO	TR	-	-	-	-	-	-	-	-	-	657.98	755.06
4747	LI	FI	-	-	-	-	0.8	0.031	6.38	-	26	Inclined	558.82	854.38
4748	LI	DX	EF	-	-	-	-	-	1.15	-	2	Vertical	639.32	773.92
4749	LI	SU	EF	-	RB	-	-	-	3.39	-	89	Hz	561.66	851.64
4750	LI	DX	EF	-	-	-	-	-	3.11	-	44	Inclined	564.18	849.22
4751	PT	CO	TR	-	-	-	-	-	-	-	-	-	540.28	873.34
4752	PT	CO	TR	-	-	-	-	-	-	-	-	-	643.56	770.11
4753	PT	SU	-	-	-	-	-	-	-	-	-	-	562.47	851.32
4754	LI	FI	-	-	-	-	0.8	0.031	9.87	-	3	Vertical	506.22	907.87
4755	LI	DX	EF	-	-	-	-	-	0.59	-	90	Hz	387.84	1026.55
4756	LI	FI	SU	-	-	-	0.8	0.031	3.08	-	3	Vertical	389.39	1025.03
4757	LI	DX	EF	-	-	-	-	-	3.66	-	0	Vertical	644.47	770.02
4758	LI	FI	-	-	-	-	0.8	0.031	5.48	-	36	Inclined	566.87	847.63
4759	PT	CO	TR	-	-	-	-	-	-	-	-	-	562.27	852.63
4760	PT	CO	TR	-	-	-	-	-	-	-	-	-	643.90	771.36
4761	PT	CO	TR	-	-	-	-	-	-	-	-	-	570.08	845.22
4762	LI	DX	EF	-	-	-	-	-	4.03	-	31	Inclined	524.36	890.97
4763	LI	DX	EF	-	RB	-	-	-	5.26	-	90	Hz	555.91	859.58
4764	PT	CO	TR	-	-	-	-	-	-	-	-	-	604.44	811.15
4765	LI	DX	EF	-	-	-	-	-	6.94	-	4	Vertical	640.81	774.86
4766	PT	CO	TR	-	-	-	-	-	-	-	-	-	606.17	809.74
4767	SF	DC	-	-	RC	-	-	-	4.92	1.60	-	-	509.69	906.28
4768	LI	DX	EF	-	-	-	-	-	2.12	-	19	Inclined	569.44	846.63
4769	LI	FI	-	-	-	-	0.8	0.031	6.62	-	11	Vertical	549.50	866.63
4770	LI	DX	EF	-	-	-	-	-	2.56	-	29	Inclined	575.98	840.17
4771	PT	CO	TR	-	-	-	-	-	-	-	-	-	458.00	958.22
4772	LI	FI	-	-	-	-	0.8	0.031	2.27	-	30	Inclined	561.09	855.33
4773	LI	FI	-	-	-	-	0.8	0.031	7.54	-	51	Inclined	474.57	941.86
4774	LI	SU	EF	-	RB	-	-	-	2.14	-	89	Hz	646.15	770.29
4775	PT	CO	TR	-	-	-	-	-	-	-	-	-	675.47	741.06
4776	PT	CO	TR	-	-	-	-	-	-	-	-	-	568.53	848.05
4777	LI	DX	EF	-	RB	-	-	-	7.38	-	90	Hz	623.46	793.12
4778	LI	DX	EF	-	RB	-	-	-	5.30	-	89	Hz	665.55	751.10
4779	PT	CO	TR	-	-	-	-	-	-	-	-	-	644.76	771.92
4780	LI	SU	EF	-	RB	-	-	-	7.42	-	90	Hz	426.00	990.69
4781	LI	FI	SU	-	-	-	0.8	0.031	2.18	-	24	Inclined	389.24	1027.60
4782	PT	DC	-	-	RC	-	-	-	-	-	-	-	514.83	902.05
4783	LI	DX	EF	-	-	-	-	-	3.26	-	31	Inclined	538.80	878.35
4784	LI	DX	EF	-	RB	-	-	-	5.83	-	90	Hz	635.42	781.83
4785	PT	CO	TR	-	-	-	-	-	-	-	-	-	564.47	852.82
4786	LI	DX	EF	-	-	-	-	-	3.35	-	8	Vertical	643.27	774.18
4787	LI	DX	EF	-	-	-	-	-	3.21	-	31	Inclined	572.25	845.28
4788	LI	SU	EF	-	RB	-	-	-	3.12	-	71	Inclined	569.82	847.76
4789	LI	DX	EF	-	-	-	-	-	4.08	-	30	Inclined	559.41	858.23
4790	LI	DX	EF	-	-	-	-	-	1.13	-	2	Vertical	587.42	830.31
4791	LI	DX	EF	-	RB	-	-	-	1.99	-	89	Hz	538.72	879.20
4792	LI	FI	-	-	-	-	0.8	0.031	3.21	-	12	Vertical	477.32	940.68
4793	LI	DX	EF	-	-	-	-	-	2.13	-	8	Vertical	394.64	1023.61
4794	LI	FI	-	-	-	-	0.8	0.031	4.61	-	20	Inclined	562.60	855.67
4795	LI	DX	EF	-	-	-	-	-	1.40	-	33	Inclined	641.08	777.41
4796	LI	DX	EF	-	-	-	-	-	2.42	-	17	Inclined	644.86	773.70
4797	LI	SU	EF	-	RB	-	-	-	3.22	-	89	Hz	614.37	804.74
4798	LI	SU	EF	-	RB	-	-	-	3.79	-	89	Hz	464.29	954.86
4799	LI	FI	-	-	-	-	0.8	0.031	5.68	-	18	Inclined	572.84	846.39
4800	LI	DX	EF	-	-	-	-	-	1.00	-	15	Vertical	644.06	775.22
4801	LI	DX	EF	-	RB	-	-	-	4.06	-	90	Hz	641.35	778.02
4802	LI	SU	EF	-	RB	-	-	-	0.52	-	89	Hz	660.79	758.75
4803	PT	CO	TR	-	-	-	-	-	-	-	-	-	613.45	806.23
4804	LI	DX	EF	-	-	-	-	-	0.48	-	16	Inclined	641.83	778.25
4805	LI	DX	EF	-	-	-	-	-	10.95	-	1	Vertical	647.32	772.78
4806	LI	DX	EF	-	-	-	-	-	2.15	-	19	Inclined	561.50	858.84
4807	PT	CO	TR	-	-	-	-	-	-	-	-	-	621.23	799.23
4808	LI	DX	EF	-	-	-	-	-	2.07	-	20	Inclined	577.39	843.13
4809	LI	FI	-	-	-	-	0.8	0.031	7.90	-	25	Inclined	569.01	851.58
4810	LI	DX	EF	-	-	-	-	-	3.57	-	3	Vertical	639.91	780.73
4811	LI	DX	EF	-	-	-	-	-	3.32	-	14	Vertical	586.33	834.44
4812	PT	SU	-	-	-	-	-	-	-	-	-	-	595.23	825.62
4813	PT	CO	TR	-	-	-	-	-	-	-	-	-	625.36	795.77
4814	LI	DX	EF	-	-	-	-	-	1.21	-	14	Vertical	652.60	768.61
4815	LI	DX	EF	-	-	-	-	-	3.96	-	19	Inclined	552.41	869.08
4816	LI	DX	EF	-	-	-	-	-	5.06	-	1	Vertical	554.47	867.12
4817	PT	CO	TR	-	-	-	-	-	-	-	-	-	621.35	800.59
4818	LI	DX	EF	-	-	-	-	-	2.40	-	23	Inclined	645.80	776.29

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4819	PT	SU	-	-	RB	-	-	-	-	-	-	-	590.41	831.91
4820	LI	FI	-	-	-	-	0.8	0.031	2.88	-	17	Inclined	543.93	878.44
4821	LI	FI	-	-	-	-	0.8	0.031	6.48	-	31	Inclined	521.86	900.64
4822	LI	FI	-	-	-	-	0.8	0.031	4.59	-	41	Inclined	517.71	905.08
4823	LI	DX	EF	-	-	-	-	-	2.19	-	26	Inclined	540.62	882.21
4824	LI	SU	EF	-	RB	-	-	-	7.43	-	90	Hz	672.06	751.03
4825	PT	CO	TR	-	-	-	-	-	-	-	-	-	536.98	886.15
4826	LI	DX	EP	-	-	-	-	-	0.83	-	66	Inclined	617.54	805.70
4827	LI	SU	EF	-	RB	-	-	-	7.28	-	90	Hz	551.84	871.41
4828	LI	DX	EF	-	-	-	-	-	1.20	-	21	Inclined	648.86	774.54
4829	LI	CO	AA	-	RB	-	-	-	0.26	-	88	Hz	412.85	1010.76
4830	LI	SU	EF	-	RB	-	-	-	2.38	-	89	Hz	448.75	974.99
4831	LI	DX	EF	-	-	-	-	-	3.84	-	11	Vertical	648.22	776.37
4832	LI	DX	EF	-	-	-	-	-	2.02	-	5	Vertical	649.79	774.85
4833	LI	FI	-	-	-	-	1.2	0.047	12.18	-	21	Inclined	559.08	865.57
4834	PT	DX	EP	-	RB	-	-	-	-	-	-	-	573.33	851.71
4835	LI	FI	-	-	-	-	0.8	0.031	3.57	-	17	Inclined	546.71	878.76
4836	LI	DX	EF	-	-	-	-	-	2.95	-	4	Vertical	544.02	881.51
4837	LI	DX	EF	-	-	-	-	-	7.72	-	0	Vertical	651.00	774.68
4838	LI	DX	EF	-	-	-	-	-	1.98	-	29	Inclined	556.48	869.21
4839	PT	CO	TR	-	-	-	-	-	-	-	-	-	572.61	853.20
4840	PT	CO	TR	-	-	-	-	-	-	-	-	-	402.80	1023.18
4841	PT	CO	TR	-	-	-	-	-	-	-	-	-	636.31	789.80
4842	LI	DX	EF	-	-	-	-	-	2.07	-	3	Vertical	649.02	777.10
4843	PT	CO	TR	-	-	-	-	-	-	-	-	-	574.91	851.38
4844	PT	CO	TR	-	-	-	-	-	-	-	-	-	632.17	794.22
4845	LI	DX	EF	-	RB	-	-	-	4.73	-	89	Hz	435.86	990.77
4846	LI	DX	EF	-	RB	-	-	-	8.73	-	90	Hz	543.46	883.20
4847	LI	DX	EF	-	-	-	-	-	3.11	-	7	Vertical	569.53	857.37
4848	LI	SU	EF	-	RB	-	-	-	1.01	-	85	Hz	504.14	922.97
4849	LI	FI	-	-	-	-	0.8	0.031	2.82	-	38	Inclined	478.94	948.18
4850	LI	DX	EF	-	-	-	-	-	2.11	-	19	Inclined	571.79	855.56
4851	LI	DX	EF	-	-	-	-	-	3.63	-	21	Inclined	554.05	873.51
4852	LI	DX	EF	-	-	-	-	-	2.20	-	1	Vertical	654.09	773.48
4853	LI	DX	EF	-	-	-	-	-	2.16	-	2	Vertical	545.91	881.68
4854	LI	DX	EF	-	-	-	-	-	1.74	-	10	Vertical	545.21	882.72
4855	LI	DX	EF	-	-	-	-	-	1.94	-	13	Vertical	647.17	780.85
4856	LI	FI	-	-	-	-	0.8	0.031	23.82	-	23	Inclined	560.37	867.68
4857	LI	DX	EF	-	-	-	-	-	11.44	-	2	Vertical	651.90	776.47
4858	LI	DX	EF	-	-	-	-	-	5.58	-	5	Vertical	656.65	771.86
4859	LI	FI	-	-	-	-	0.8	0.031	4.80	-	29	Inclined	524.50	904.11
4860	LI	DX	EF	-	RB	-	-	-	4.23	-	90	Hz	612.23	816.43
4861	LI	FI	-	-	-	-	0.8	0.031	14.93	-	9	Vertical	482.49	946.17
4862	PT	CO	TR	-	-	-	-	-	-	-	-	-	557.73	870.95
4863	LI	DX	EF	-	-	-	-	-	1.13	-	24	Inclined	647.67	781.24
4864	PT	CO	TR	-	-	-	-	-	-	-	-	-	632.58	796.34
4865	LI	DX	EF	-	RB	-	-	-	6.06	-	90	Hz	573.47	855.61
4866	LI	SU	EF	-	-	-	-	-	1.31	-	89	Hz	569.64	859.53
4867	PT	CO	TR	-	-	-	-	-	-	-	-	-	669.38	759.81
4868	PT	CO	TR	-	-	-	-	-	-	-	-	-	414.71	1014.56
4869	LI	DX	EF	-	-	-	-	-	3.75	-	18	Inclined	556.41	873.00
4870	PT	CO	TR	-	-	-	-	-	-	-	-	-	407.88	1021.60
4871	LI	DX	EF	-	-	-	-	-	1.28	-	5	Vertical	555.31	874.37
4872	PT	CO	TR	-	-	-	-	-	-	-	-	-	568.79	860.92
4873	LI	DX	EF	-	-	-	-	-	1.79	-	1	Vertical	653.58	776.23
4874	LI	SU	EF	-	RB	-	-	-	2.44	-	90	Hz	554.62	875.30
4875	LI	SU	-	-	RB	-	-	-	2.37	-	89	Hz	442.97	986.97
4876	LI	FI	-	-	-	-	0.8	0.031	5.57	-	5	Vertical	543.33	886.81
4877	LI	DX	EF	-	-	-	-	-	0.99	-	3	Vertical	648.85	781.36
4878	LI	DX	EF	-	-	-	-	-	0.95	-	23	Inclined	547.78	882.48
4879	LI	DX	EF	-	-	-	-	-	6.93	-	3	Vertical	655.04	775.25
4880	PT	CO	TR	-	-	-	-	-	-	-	-	-	581.22	849.26
4881	LI	DX	EF	-	-	-	-	-	3.03	-	17	Inclined	659.03	771.66
4882	LI	FI	-	-	-	-	2.0	0.079	8.37	-	13	Vertical	551.63	879.22
4883	LI	SU	EF	-	RB	-	-	-	3.36	-	90	Hz	649.05	781.92
4884	LI	DX	EF	-	-	-	-	-	2.47	-	4	Vertical	661.73	769.35
4885	LI	DX	EF	-	-	-	-	-	2.19	-	7	Vertical	660.77	770.32
4886	LI	DX	EF	-	-	-	-	-	1.92	-	9	Vertical	579.51	851.80
4887	LI	DX	EF	-	RB	-	-	-	9.30	-	90	Hz	622.77	808.59
4888	LI	DX	EF	-	-	-	-	-	7.41	-	8	Vertical	659.93	771.52
4889	PT	CO	TR	-	-	-	-	-	-	-	-	-	624.29	807.45
4890	LI	FI	-	-	-	-	0.8	0.031	9.42	-	1	Vertical	522.88	908.92
4891	PT	CO	TR	-	-	-	-	-	-	-	-	-	606.94	825.05
4892	LI	DX	EF	-	RB	-	-	-	6.09	-	90	Hz	661.63	770.36
4893	LI	FI	-	-	-	-	0.8	0.031	5.80	-	12	Vertical	545.68	886.35
4894	LI	FI	-	-	-	-	0.8	0.031	3.59	-	16	Inclined	554.90	877.22
4895	PT	DC	-	-	-	-	-	-	-	-	-	-	430.98	1001.18
4896	LI	DX	EF	-	RB	-	-	-	3.54	-	90	Hz	580.86	851.70
4897	PT	CO	TR	-	-	-	-	-	-	-	-	-	644.61	788.01
4898	LI	DX	EF	-	-	-	-	-	2.06	-	1	Vertical	657.16	775.88
4899	LI	FI	-	-	-	-	0.8	0.031	11.14	-	9	Vertical	548.34	884.79
4900	LI	DX	EF	-	-	-	-	-	4.81	-	2	Vertical	664.17	769.08
4901	PT	CO	TR	-	-	-	-	-	-	-	-	-	594.68	838.70
4902	LI	DX	EF	-	-	-	-	-	1.65	-	5	Vertical	656.03	777.42
4903	PT	CO	TR	-	-	-	-	-	-	-	-	-	580.09	853.46
4904	LI	FI	-	-	-	-	0.8	0.031	4.09	-	22	Inclined	404.89	1028.70
4905	PT	CO	TR	-	-	-	-	-	-	-	-	-	641.10	792.56
4906	LI	DX	EF	-	-	-	-	-	0.68	-	2	Vertical	664.04	769.93
4907	PT	CO	TR	-	-	-	-	-	-	-	-	-	529.63	904.36
4908	LI	DX	EF	-	-	-	-	-	1.70	-	8	Vertical	663.64	770.57
4909	LI	DX	EF	-	-	-	-	-	2.75	-	5	Vertical	579.74	854.49

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4910	LI	DX	EF	-	RB	-	-	-	4.66	-	89	Hz	645.19	789.39
4911	LI	DX	EF	-	-	-	-	-	2.12	-	29	Inclined	645.33	789.32
4912	PT	CO	TR	-	-	-	-	-	-	-	-	-	665.92	768.76
4913	LI	DX	EF	-	-	-	-	-	2.18	-	18	Inclined	423.20	1011.98
4914	LI	FI	-	-	-	-	0.8	0.031	3.96	-	12	Vertical	546.23	889.08
4915	PT	DX	EP	-	-	-	-	-	-	-	-	-	416.07	1019.24
4916	LI	FI	-	-	-	-	0.8	0.031	6.24	-	1	Vertical	541.76	893.57
4917	LI	DX	EF	-	-	-	-	-	2.21	-	5	Vertical	650.89	784.64
4918	LI	DX	EF	-	-	-	-	-	2.01	-	16	Inclined	568.66	866.92
4919	LI	DX	EF	-	-	-	-	-	4.49	-	3	Vertical	660.55	775.24
4920	PT	CO	TR	-	-	-	-	-	-	-	-	-	533.86	902.27
4921	LI	FI	-	-	-	-	0.8	0.031	1.23	-	47	Inclined	408.25	1027.92
4922	LI	DX	EF	-	RB	-	-	-	2.62	-	90	Hz	604.53	831.71
4923	LI	DX	EF	-	-	-	-	-	0.93	-	3	Vertical	666.16	770.26
4924	LI	DX	EF	-	-	-	-	-	1.57	-	8	Vertical	651.34	785.07
4925	LI	DX	EF	-	-	-	-	-	3.46	-	4	Vertical	652.20	784.42
4926	LI	DX	EF	-	-	-	-	-	10.52	-	1	Vertical	661.69	775.05
4927	LI	FI	-	-	-	-	0.8	0.031	4.53	-	31	Inclined	555.54	881.25
4928	LI	FI	-	-	-	-	0.8	0.031	3.01	-	29	Inclined	543.62	893.21
4929	LI	DX	EF	-	-	-	-	-	1.20	-	4	Vertical	664.23	772.72
4930	LI	FI	-	-	-	-	1.2	0.047	8.91	-	27	Inclined	553.86	883.21
4931	LI	DX	EF	-	-	-	-	-	0.94	-	13	Vertical	414.94	1022.21
4932	LI	DX	EF	-	-	-	-	-	1.76	-	0	Vertical	662.72	774.44
4933	LI	DX	EF	-	-	-	-	-	5.83	-	10	Vertical	657.71	779.51
4934	LI	FI	-	-	-	-	1.5	0.059	5.11	-	8	Vertical	528.12	909.10
4935	PT	CO	TR	-	-	-	-	-	-	-	-	-	610.70	826.54
4936	PT	DX	EP	-	-	-	-	-	-	-	-	-	553.98	883.27
4937	LI	FI	-	-	-	-	0.8	0.031	5.27	-	43	Inclined	530.22	907.15
4938	LI	FI	-	-	-	-	0.8	0.031	6.00	-	11	Vertical	544.88	892.51
4939	LI	FI	-	-	-	-	0.8	0.031	4.99	-	30	Inclined	501.53	935.94
4940	LI	FI	-	-	-	-	0.8	0.031	1.42	-	65	Inclined	409.35	1028.20
4941	LI	FI	-	-	-	-	0.8	0.031	3.97	-	15	Vertical	536.52	901.15
4942	LI	FI	-	-	-	-	0.8	0.031	2.25	-	20	Inclined	408.30	1029.41
4943	LI	DX	EF	-	-	-	-	-	6.60	-	14	Vertical	651.04	786.90
4944	PT	CO	TR	-	-	-	-	-	-	-	-	-	623.70	814.38
4945	PT	CO	TR	-	-	-	-	-	-	-	-	-	550.12	888.13
4946	PT	CO	TR	-	-	-	-	-	-	-	-	-	597.45	840.93
4947	LI	FI	-	-	-	-	1.5	0.059	2.29	-	24	Inclined	548.43	889.97
4948	PT	CO	TR	-	-	-	-	-	-	-	-	-	568.48	870.05
4949	LI	FI	-	-	-	-	1.5	0.059	8.58	-	17	Inclined	539.80	898.92
4950	LI	FI	-	-	-	-	1.5	0.059	11.06	-	7	Vertical	550.28	888.50
4951	LI	DX	EF	-	-	-	-	-	2.75	-	16	Inclined	660.72	778.17
4952	LI	DX	EF	-	-	-	-	-	2.88	-	2	Vertical	667.72	771.19
4953	LI	DX	EF	-	-	-	-	-	3.95	-	7	Vertical	665.03	774.19
4954	PT	CO	TR	-	-	-	-	-	-	-	-	-	402.11	1037.22
4955	LI	FI	-	-	-	-	1.5	0.059	3.95	-	29	Inclined	538.10	901.28
4956	LI	FI	-	-	-	-	0.8	0.031	4.02	-	9	Vertical	546.38	893.11
4957	PT	CO	TR	-	-	-	-	-	-	-	-	-	573.67	865.88
4958	LI	FI	-	-	-	-	1.2	0.047	1.49	-	68	Inclined	538.56	901.07
4959	LI	DX	EF	-	-	-	-	-	2.67	-	89	Hz	650.38	789.56
4960	PT	DX	EP	-	-	-	-	-	-	-	-	-	436.80	1003.31
4961	LI	DX	EF	-	-	-	-	-	6.40	-	1	Vertical	666.67	773.70
4962	LI	FI	-	-	-	-	0.8	0.031	7.38	-	21	Inclined	540.74	899.63
4963	LI	DX	EF	-	-	-	-	-	4.30	-	3	Vertical	656.35	784.05
4964	PT	CO	TR	-	-	-	-	-	-	-	-	-	673.37	767.19
4965	LI	FI	-	-	-	-	0.8	0.031	4.01	-	5	Vertical	535.54	905.11
4966	PT	CO	TR	-	-	-	-	-	-	-	-	-	626.91	813.83
4967	PT	CO	TR	-	-	-	-	-	-	-	-	-	667.62	773.13
4968	LI	SU	EF	-	RB	-	-	-	4.38	-	90	Hz	450.48	990.64
4969	LI	FI	-	-	-	-	0.8	0.031	5.79	-	27	Inclined	548.70	892.48
4970	PT	CO	TR	-	-	-	-	-	-	-	-	-	604.56	836.80
4971	LI	FI	-	-	-	-	0.8	0.031	8.93	-	2	Vertical	498.36	943.21
4972	LI	FI	-	-	-	-	0.8	0.031	2.50	-	27	Inclined	414.22	1027.46
4973	LI	FI	-	-	-	-	2.0	0.079	8.21	-	30	Inclined	535.23	906.46
4974	LI	FI	-	-	-	-	1.2	0.047	8.60	-	11	Vertical	542.51	899.17
4975	LI	FI	-	-	-	-	0.8	0.031	8.82	-	7	Vertical	547.03	894.85
4976	LI	DX	EF	-	-	-	-	-	5.62	-	2	Vertical	668.25	773.94
4977	PT	DX	EP	-	RB	-	-	-	-	-	-	-	582.62	859.58
4978	LI	SU	EF	-	RB	-	-	-	3.00	-	89	Hz	660.49	781.75
4979	LI	FI	-	-	-	-	0.8	0.031	10.39	-	39	Inclined	558.69	883.77
4980	LI	FI	-	-	-	-	0.8	0.031	4.21	-	13	Vertical	541.56	901.09
4981	SF	DX	NC	-	RB	-	-	-	2.04	0.13	-	-	660.78	781.86
4982	LI	FI	-	-	-	-	0.8	0.031	2.25	-	28	Inclined	540.55	902.11
4983	LI	FI	-	-	-	-	0.8	0.031	17.20	-	22	Inclined	523.86	918.81
4984	PT	CO	TR	-	-	-	-	-	-	-	-	-	587.73	855.03
4985	PT	DX	EP	-	-	-	-	-	-	-	-	-	426.87	1015.90
4986	LI	DX	EF	-	-	-	-	-	2.74	-	16	Inclined	664.99	777.97
4987	PT	CO	TR	-	-	-	-	-	-	-	-	-	599.02	844.11
4988	LI	FI	-	-	-	-	2.0	0.079	4.33	-	12	Vertical	546.06	897.10
4989	LI	SU	EF	-	RB	-	-	-	9.29	-	89	Hz	595.86	847.57
4990	PT	CO	TR	-	-	-	-	-	-	-	-	-	648.62	794.85
4991	LI	SU	EF	-	RB	-	-	-	5.07	-	90	Hz	556.42	887.12
4992	LI	FI	-	-	-	-	1.5	0.059	1.77	-	42	Inclined	539.69	903.97
4993	PT	CO	TR	-	-	-	-	-	-	-	-	-	407.13	1036.82
4994	LI	FI	-	-	-	-	0.8	0.031	7.45	-	28	Inclined	537.52	906.45
4995	LI	FI	-	-	-	-	3.0	0.118	3.52	-	23	Inclined	543.88	900.17
4996	LI	FI	-	-	-	-	1.5	0.059	3.65	-	29	Inclined	534.67	909.60
4997	PT	CO	TR	-	-	-	-	-	-	-	-	-	597.89	846.42
4998	LI	DX	EF	-	RB	-	-	-	2.83	-	90	Hz	674.15	770.28
4999	PT	CO	TR	-	-	-	-	-	-	-	-	-	619.90	824.80
5000	LI	DX	EF	-	-	-	-	-	2.56	-	90	Hz	666.75	778.04

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5001	PT	SU	-	-	RB	-	-	-	-	-	-	-	659.13	785.71
5002	PT	SU	-	-	RB	-	-	-	-	-	-	-	655.40	789.52
5003	LI	FI	-	-	-	-	0.8	0.031	2.69	-	18	Inclined	539.38	905.59
5004	PT	CO	TR	-	-	-	-	-	-	-	-	-	672.10	772.95
5005	PT	CO	TR	-	-	-	-	-	-	-	-	-	593.54	851.66
5006	LI	DX	EF	-	RB	-	-	-	0.96	-	65	Inclined	546.19	899.01
5007	LI	DX	EF	-	-	-	-	-	2.57	-	7	Vertical	667.70	777.73
5008	LI	DX	EF	-	-	-	-	-	9.42	-	1	Vertical	671.91	773.57
5009	LI	FI	-	-	-	-	1.5	0.059	3.82	-	16	Inclined	541.09	904.39
5010	LI	DX	EF	-	-	-	-	-	1.05	-	49	Inclined	544.75	901.19
5011	LI	DX	EF	-	RB	-	-	-	4.70	-	90	Hz	491.23	954.87
5012	LI	FI	-	-	-	-	3.0	0.118	3.00	-	8	Vertical	545.22	901.00
5013	LI	FI	-	-	-	-	0.8	0.031	1.94	-	31	Inclined	550.26	896.05
5014	LI	FI	-	-	-	-	0.8	0.031	2.99	-	4	Vertical	418.58	1027.98
5015	LI	DX	EF	-	-	-	-	-	1.32	-	17	Inclined	669.42	777.38
5016	PT	CO	TR	-	-	-	-	-	-	-	-	-	604.17	842.70
5017	LI	FI	-	-	-	-	0.8	0.031	6.05	-	16	Inclined	543.22	904.05
5018	LI	DX	EF	-	-	-	-	-	1.71	-	11	Vertical	672.98	774.59
5019	PT	CO	TR	-	-	-	-	-	-	-	-	-	539.37	908.26
5020	LI	FI	-	-	-	-	1.5	0.059	6.78	-	1	Vertical	533.56	914.29
5021	LI	DX	EF	-	-	-	-	-	1.44	-	52	Inclined	513.27	934.76
5022	LI	DX	EF	-	RB	-	-	-	2.49	-	89	Hz	673.86	774.18
5023	LI	FI	-	-	-	-	0.8	0.031	15.67	-	22	Inclined	527.21	920.87
5024	LI	DX	EF	-	-	-	-	-	1.48	-	10	Vertical	674.40	773.84
5025	LI	FI	-	-	-	-	0.8	0.031	3.12	-	32	Inclined	538.91	909.47
5026	LI	SU	EF	-	RB	-	-	-	2.21	-	89	Hz	670.36	778.08
5027	PT	CO	TR	-	-	-	-	-	-	-	-	-	612.68	835.98
5028	LI	FI	-	-	-	-	0.8	0.031	7.51	-	0	Vertical	551.77	896.90
5029	LI	DX	EF	-	-	-	-	-	2.71	-	43	Inclined	513.35	935.66
5030	LI	FI	-	-	-	-	0.8	0.031	10.74	-	20	Inclined	537.48	911.60
5031	LI	SU	EF	-	RB	-	-	-	6.11	-	89	Hz	640.44	808.73
5032	LI	DX	EF	-	-	-	-	-	1.78	-	1	Vertical	672.54	776.82
5033	LI	DX	EF	-	-	-	-	-	4.77	-	22	Inclined	425.15	1024.37
5034	LI	SU	EF	-	RB	-	-	-	2.43	-	90	Hz	510.63	938.99
5035	LI	FI	-	-	-	-	2.0	0.079	2.92	-	65	Inclined	516.08	933.57
5036	LI	FI	-	-	-	-	2.0	0.079	14.32	-	14	Vertical	540.30	909.47
5037	PT	CO	TR	-	-	-	-	-	-	-	-	-	590.40	859.91
5038	PT	CO	TR	-	-	-	-	-	-	-	-	-	565.14	885.34
5039	LI	SU	-	-	RB	-	-	-	1.90	-	89	Hz	439.72	1010.78
5040	LI	FI	-	-	-	-	1.2	0.047	4.32	-	21	Inclined	521.48	929.07
5041	PT	CO	TR	-	-	-	-	-	-	-	-	-	605.22	845.67
5042	LI	FI	-	-	-	-	0.8	0.031	12.67	-	14	Vertical	533.76	917.17
5043	LI	FI	-	-	-	-	0.8	0.031	3.78	-	0	Vertical	537.93	913.02
5044	LI	FI	-	-	-	-	0.8	0.031	6.67	-	0	Vertical	499.33	951.66
5045	LI	DX	EF	-	-	-	-	-	1.34	-	69	Inclined	518.80	932.39
5046	PT	CO	TR	-	-	-	-	-	-	-	-	-	570.61	880.66
5047	PT	CO	TR	-	-	-	-	-	-	-	-	-	592.33	859.13
5048	LI	FI	-	-	-	-	0.8	0.031	13.08	-	7	Vertical	546.19	905.29
5049	PT	CO	TR	-	-	-	-	-	-	-	-	-	572.18	879.54
5050	PT	CO	TR	-	-	-	-	-	-	-	-	-	571.93	880.02
5051	PT	CO	TR	-	-	-	-	-	-	-	-	-	594.88	857.19
5052	LI	DX	EF	-	-	-	-	-	2.82	-	16	Inclined	449.67	1002.48
5053	LI	FI	-	-	-	-	0.8	0.031	3.82	-	14	Vertical	423.70	1028.63
5054	LI	FI	-	-	-	-	0.8	0.031	3.13	-	20	Inclined	547.64	904.72
5055	PT	CO	TR	-	-	-	-	-	-	-	-	-	565.32	887.05
5056	LI	DX	EF	-	-	-	-	-	1.40	-	28	Inclined	655.54	796.91
5057	LI	FI	-	-	-	-	0.8	0.031	1.48	-	89	Hz	423.36	1029.22
5058	LI	FI	-	-	-	-	0.8	0.031	8.21	-	19	Inclined	509.77	942.96
5059	PT	CO	TR	-	-	-	-	-	-	-	-	-	562.00	890.92
5060	LI	FI	-	-	-	-	0.8	0.031	2.03	-	26	Inclined	536.92	916.06
5061	LI	DX	EF	-	-	-	-	-	4.48	-	1	Vertical	672.47	780.73
5062	LI	FI	-	-	-	-	0.8	0.031	3.92	-	54	Inclined	530.03	923.34
5063	PT	CO	TR	-	-	-	-	-	-	-	-	-	573.85	879.70
5064	LI	DX	EF	-	-	-	-	-	1.38	-	20	Inclined	675.76	777.80
5065	LI	FI	-	-	-	-	0.8	0.031	5.04	-	82	Hz	425.27	1028.39
5066	LI	DX	EF	-	-	-	-	-	1.15	-	3	Vertical	670.72	783.14
5067	LI	FI	-	-	-	-	0.8	0.031	7.44	-	1	Vertical	543.86	910.58
5068	LI	FI	-	-	-	-	1.5	0.059	12.15	-	23	Inclined	517.85	936.66
5069	PT	CO	TR	-	-	-	-	-	-	-	-	-	671.92	782.72
5070	LI	SU	EF	-	RB	-	-	-	3.15	-	90	Hz	460.04	994.87
5071	LI	FI	-	-	-	-	0.8	0.031	3.29	-	26	Inclined	526.33	928.65
5072	LI	DX	EF	-	-	-	-	-	5.27	-	1	Vertical	671.70	783.28
5073	PT	CO	TR	-	-	-	-	-	-	-	-	-	596.99	858.34
5074	PT	CO	TR	-	-	-	-	-	-	-	-	-	670.90	784.55
5075	LI	SU	EF	-	RB	-	-	-	4.07	-	89	Hz	604.15	851.47
5076	LI	DX	EF	-	-	-	-	-	1.18	-	7	Vertical	673.61	782.07
5077	LI	FI	-	-	-	-	0.8	0.031	11.50	-	13	Vertical	551.40	904.56
5078	LI	FI	-	-	-	-	0.8	0.031	5.44	-	3	Vertical	538.51	917.72
5079	PT	DX	EP	-	-	-	-	-	-	-	-	-	547.50	909.03
5080	PT	DX	EF	-	RB	-	-	-	-	-	-	-	670.81	785.74
5081	LI	DX	EF	-	-	-	-	-	2.24	-	2	Vertical	674.79	781.79
5082	LI	FI	-	-	-	-	1.2	0.047	11.83	-	14	Vertical	533.49	923.36
5083	LI	FI	-	-	-	-	0.8	0.031	3.59	-	17	Inclined	539.83	917.05
5084	LI	FI	-	-	-	-	0.8	0.031	3.12	-	54	Inclined	429.28	1027.74
5085	LI	DX	EF	-	RB	-	-	-	9.34	-	89	Hz	585.76	871.29
5086	LI	DX	EF	-	-	-	-	-	2.40	-	6	Vertical	672.20	785.12
5087	LI	DX	EF	-	-	-	-	-	0.83	-	44	Inclined	602.96	854.43
5088	PT	CO	TR	-	-	-	-	-	-	-	-	-	599.74	857.76
5089	LI	FI	-	-	-	-	1.8	0.071	3.15	-	1	Vertical	525.10	932.82
5090	PT	DC	-	-	-	-	-	-	-	-	-	-	543.54	914.45
5091	PT	CO	TR	-	-	-	-	-	-	-	-	-	586.41	871.72

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5092	LI	FI	-	-	-	-	1.2	0.047	8.47	-	14	Vertical	531.55	926.91
5093	PT	CO	TR	-	-	-	-	-	-	-	-	-	587.81	870.85
5094	PT	CO	TR	-	-	-	-	-	-	-	-	-	552.08	907.03
5095	LI	FI	-	-	-	-	0.8	0.031	4.84	-	38	Inclined	517.77	941.47
5096	LI	FI	-	-	-	-	2.0	0.079	6.82	-	18	Inclined	538.06	921.40
5097	PT	CO	TR	-	-	-	-	-	-	-	-	-	616.55	842.94
5098	LI	FI	-	-	-	-	0.8	0.031	3.72	-	16	Inclined	514.90	945.01
5099	LI	DX	EF	-	RB	-	-	-	1.54	-	89	Hz	453.35	1006.76
5100	LI	DX	EF	-	RB	-	-	-	16.25	-	90	Hz	632.41	827.85
5101	LI	SU	EF	-	RB	-	-	-	4.90	-	90	Hz	651.54	808.85
5102	LI	FI	-	-	-	-	0.8	0.031	3.69	-	38	Inclined	523.80	936.65
5103	LI	FI	-	-	-	-	0.8	0.031	5.98	-	31	Inclined	512.01	949.05
5104	LI	SU	EF	-	RB	-	-	-	2.84	-	89	Hz	609.72	851.45
5105	LI	FI	-	-	-	-	0.8	0.031	8.94	-	5	Vertical	543.91	917.60
5106	LI	DC	-	-	-	-	-	-	0.87	-	14	Vertical	446.58	1015.65
5107	LI	FI	-	-	-	-	0.8	0.031	3.00	-	1	Vertical	655.53	806.85
5108	LI	DX	EF	-	-	-	-	-	3.07	-	6	Vertical	509.91	953.28
5109	PT	DX	EP	-	-	-	-	-	-	-	-	-	485.07	978.15
5110	LI	SU	EF	-	RB	-	-	-	5.85	-	90	Hz	666.06	797.21
5111	LI	DX	EF	-	RB	-	-	-	2.28	-	89	Hz	476.51	986.86
5112	LI	DX	EF	-	RB	-	-	-	2.04	-	89	Hz	620.49	843.54
5113	LI	FI	-	-	-	-	0.8	0.031	7.50	-	21	Inclined	521.05	942.99
5114	LI	FI	-	-	-	-	0.8	0.031	5.23	-	5	Vertical	658.24	806.10
5115	LI	DX	EF	-	-	-	-	-	3.31	-	38	Inclined	668.21	796.50
5116	PT	CO	TR	-	-	-	-	-	-	-	-	-	609.75	854.96
5117	LI	FI	-	-	-	-	0.8	0.031	15.87	-	10	Vertical	536.68	928.27
5118	PT	CO	TR	-	-	-	-	-	-	-	-	-	598.67	866.45
5119	PT	CO	TR	-	-	-	-	-	-	-	-	-	553.15	912.15
5120	LI	FI	-	-	-	-	1.5	0.059	12.26	-	13	Vertical	528.82	936.88
5121	PT	CO	TR	-	-	-	-	-	-	-	-	-	630.98	834.78
5122	PT	CO	TR	-	-	-	-	-	-	-	-	-	639.19	826.75
5123	PT	CO	TR	-	-	-	-	-	-	-	-	-	612.26	853.95
5124	PT	CO	TR	-	-	-	-	-	-	-	-	-	559.93	906.69
5125	PT	CO	TR	-	-	-	-	-	-	-	-	-	628.52	838.17
5126	PT	CO	TR	-	-	-	-	-	-	-	-	-	634.14	832.59
5127	PT	CO	TR	-	-	-	-	-	-	-	-	-	621.16	845.98
5128	LI	DX	EF	-	-	-	-	-	0.62	-	50	Inclined	673.86	793.30
5129	LI	DX	EF	-	-	-	-	-	1.23	-	15	Vertical	663.06	804.20
5130	LI	DX	EF	-	-	-	-	-	1.16	-	18	Inclined	659.08	808.26
5131	PT	DC	-	-	-	-	-	-	-	-	-	-	517.07	950.41
5132	PT	DX	EP	-	-	-	-	-	-	-	-	-	658.64	808.86
5133	LI	DX	EF	-	-	-	-	-	1.69	-	6	Vertical	659.62	807.95
5134	PT	DX	EP	-	-	-	-	-	-	-	-	-	659.12	808.85
5135	LI	FI	-	-	-	-	0.8	0.031	14.11	-	8	Vertical	549.03	919.05
5136	PT	DX	EP	-	-	-	-	-	-	-	-	-	484.60	983.54
5137	PT	CO	TR	-	-	-	-	-	-	-	-	-	588.16	879.97
5138	LI	DX	EF	-	-	-	-	-	2.61	-	3	Vertical	445.59	1022.61
5139	LI	DX	EF	-	RB	-	-	-	5.42	-	90	Hz	513.49	954.97
5140	LI	DX	EF	-	-	-	-	-	3.15	-	27	Inclined	516.65	952.16
5141	LI	FI	-	-	-	-	0.8	0.031	7.11	-	1	Vertical	656.32	812.80
5142	LI	DX	EF	-	-	-	-	-	0.62	-	5	Vertical	660.74	808.38
5143	LI	SU	EF	-	RB	-	-	-	2.02	-	90	Hz	458.79	1010.70
5144	LI	FI	-	-	-	-	0.8	0.031	1.59	-	89	Hz	445.19	1024.42
5145	LI	FI	-	-	-	-	0.8	0.031	9.09	-	5	Vertical	657.14	812.92
5146	LI	DX	EF	-	-	-	-	-	2.95	-	3	Vertical	609.18	860.89
5147	LI	SU	EF	-	RB	-	-	-	6.71	-	89	Hz	619.90	851.45
5148	PT	CO	TR	-	-	-	-	-	-	-	-	-	436.89	1034.65
5149	PT	CO	TR	-	-	-	-	-	-	-	-	-	590.48	881.08
5150	PT	DC	-	-	-	-	-	-	-	-	-	-	450.75	1020.94
5151	PT	CO	TR	-	-	-	-	-	-	-	-	-	550.38	921.72
5152	LI	DX	EF	-	RB	-	-	-	6.27	-	89	Hz	613.72	859.42
5153	PT	CO	TR	-	-	-	-	-	-	-	-	-	592.26	880.96
5154	LI	SU	EF	-	RB	-	-	-	8.30	-	90	Hz	586.25	887.02
5155	PT	DX	EP	-	-	-	-	-	-	-	-	-	572.74	900.56
5156	LI	DX	EF	-	-	-	-	-	3.24	-	27	Inclined	605.15	868.54
5157	PT	DX	EP	-	-	-	-	-	-	-	-	-	565.64	908.15
5158	LI	SU	EF	-	RB	-	-	-	1.43	-	90	Hz	665.19	808.72
5159	PT	CO	TR	-	-	-	-	-	-	-	-	-	595.33	878.59
5160	PT	CO	TR	-	-	-	-	-	-	-	-	-	612.49	861.54
5161	LI	FI	-	-	-	-	0.8	0.031	5.64	-	2	Vertical	658.35	815.70
5162	LI	SU	EF	-	RB	-	-	-	5.09	-	90	Hz	649.87	824.26
5163	LI	DX	EF	-	RB	-	-	-	4.14	-	89	Hz	646.21	828.03
5164	PT	CO	TR	-	-	-	-	-	-	-	-	-	569.39	905.15
5165	LI	FI	-	-	-	-	0.8	0.031	7.36	-	1	Vertical	536.42	938.61
5166	LI	DX	EF	-	-	-	-	-	3.50	-	8	Vertical	609.57	865.89
5167	LI	SU	-	-	RB	-	-	-	2.02	-	90	Hz	528.62	946.94
5168	LI	DX	EF	-	RB	-	-	-	2.03	-	89	Hz	520.66	954.93
5169	PT	CO	TR	-	-	-	-	-	-	-	-	-	566.34	909.76
5170	PT	CO	TR	-	-	-	-	-	-	-	-	-	636.03	840.36
5171	LI	SU	EF	-	RB	-	-	-	1.92	-	89	Hz	597.54	879.16
5172	PT	DX	EP	-	-	-	-	-	-	-	-	-	597.95	879.05
5173	LI	FI	-	-	-	-	0.8	0.031	16.57	-	0	Vertical	660.66	816.64
5174	PT	CO	TR	-	-	-	-	-	-	-	-	-	628.32	849.04
5175	LI	FI	-	-	-	-	0.8	0.031	8.20	-	1	Vertical	663.51	813.94
5176	LI	SU	EF	-	RB	-	-	-	2.47	-	89	Hz	594.78	883.05
5177	PT	CO	TR	-	-	-	-	-	-	-	-	-	576.21	901.65
5178	LI	DX	EF	-	RB	-	-	-	3.09	-	90	Hz	579.25	898.98
5179	PT	CO	TR	-	-	-	-	-	-	-	-	-	633.05	845.39
5180	LI	FI	-	-	-	-	0.8	0.031	4.23	-	25	Inclined	454.95	1023.91
5181	LI	DX	EF	-	RB	-	-	-	6.78	-	90	Hz	631.82	847.49
5182	LI	FI	-	-	-	-	0.8	0.031	13.00	-	1	Vertical	545.71	934.03

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5183	LI	SU	EF	-	RB	-	-	-	2.28	-	90	Hz	568.88	910.90
5184	PT	CO	TR	-	-	-	-	-	-	-	-	-	644.91	834.93
5185	LI	DX	EF	-	-	-	-	-	2.82	-	13	Vertical	619.55	860.84
5186	PT	CO	TR	-	-	-	-	-	-	-	-	-	625.62	855.22
5187	LI	FI	-	-	-	-	0.8	0.031	4.96	-	1	Vertical	655.74	825.13
5188	LI	DX	EF	-	RB	-	-	-	3.01	-	89	Hz	602.28	879.09
5189	PT	DC	-	-	RC	-	-	-	-	-	-	-	610.97	870.68
5190	PT	CO	TR	-	-	-	-	-	-	-	-	-	630.51	851.23
5191	PT	CO	TR	-	-	-	-	-	-	-	-	-	624.39	857.91
5192	PT	CO	TR	-	-	-	-	-	-	-	-	-	615.68	866.62
5193	LI	SU	EF	-	RB	-	-	-	4.07	-	89	Hz	591.43	890.97
5194	LI	SU	EF	-	RB	-	-	-	2.63	-	90	Hz	599.45	883.10
5195	LI	FI	-	-	-	-	0.8	0.031	1.77	-	10	Vertical	664.24	818.40
5196	LI	DX	EF	-	-	-	-	-	3.83	-	12	Vertical	497.44	985.31
5197	PT	DX	EP	-	RB	-	-	-	-	-	-	-	452.31	1030.51
5198	LI	FI	-	-	-	-	0.8	0.031	8.24	-	22	Inclined	611.48	871.36
5199	LI	SU	-	-	RB	-	-	-	1.66	-	88	Hz	628.11	855.46
5200	LI	DX	EF	-	RB	-	-	-	8.20	-	90	Hz	624.38	859.40
5201	PT	SU	-	-	-	-	-	-	-	-	-	-	655.70	828.08
5202	PT	DX	EP	-	RB	-	-	-	-	-	-	-	640.43	843.65
5203	LI	FI	-	-	-	-	0.8	0.031	4.29	-	21	Inclined	657.71	826.47
5204	LI	DX	EF	-	-	-	-	-	1.67	-	14	Vertical	614.67	870.39
5205	LI	DX	EF	-	-	-	-	-	1.17	-	15	Vertical	630.10	855.01
5206	PT	DX	EF	-	-	-	-	-	-	-	-	-	633.42	851.86
5207	PT	CO	TR	-	-	-	-	-	-	-	-	-	640.02	845.64
5208	LI	DX	EF	-	-	-	-	-	1.47	-	36	Inclined	618.56	867.29
5209	PT	CO	TR	-	-	-	-	-	-	-	-	-	616.80	869.53
5210	LI	SU	EF	-	RB	-	-	-	6.51	-	90	Hz	599.42	887.05
5211	LI	DX	EF	-	-	-	-	-	2.41	-	15	Inclined	615.97	870.63
5212	LI	DX	EF	-	-	-	-	-	3.77	-	13	Vertical	628.83	857.90
5213	LI	FI	-	-	-	-	0.8	0.031	21.34	-	0	Vertical	660.11	826.74
5214	PT	CO	TR	-	-	-	-	-	-	-	-	-	599.33	887.68
5215	PT	CO	TR	-	-	-	-	-	-	-	-	-	671.19	815.89
5216	PT	CO	TR	-	-	-	-	-	-	-	-	-	635.10	852.26
5217	LI	FI	-	-	-	-	0.8	0.031	42.23	-	7	Vertical	661.78	825.67
5218	LI	DX	EF	-	-	-	-	-	1.67	-	8	Vertical	664.50	823.63
5219	PT	CO	TR	-	-	-	-	-	-	-	-	-	622.86	865.58
5220	PT	DX	EP	-	RB	-	-	-	-	-	-	-	458.07	1030.53
5221	LI	FI	-	-	-	-	0.8	0.031	5.57	-	20	Inclined	655.66	833.29
5222	LI	SU	-	-	RB	-	-	-	2.37	-	90	Hz	458.58	1030.43
5223	LI	DX	EF	-	-	-	-	-	1.37	-	2	Vertical	665.27	823.76
5224	LI	DX	EF	-	-	-	-	-	3.58	-	11	Vertical	577.94	911.11
5225	PT	CO	TR	-	-	-	-	-	-	-	-	-	612.70	876.82
5226	LI	SU	EF	-	RB	-	-	-	5.62	-	89	Hz	618.24	871.29
5227	PT	CO	TR	-	-	-	-	-	-	-	-	-	600.89	888.91
5228	LI	SU	EF	-	RB	-	-	-	3.43	-	90	Hz	665.52	824.33
5229	LI	SU	EF	-	RB	-	-	-	9.00	-	90	Hz	610.87	879.11
5230	PT	CO	TR	-	-	-	-	-	-	-	-	-	595.78	894.47
5231	LI	SU	EF	-	RB	-	-	-	4.31	-	90	Hz	595.34	895.02
5232	LI	FI	-	-	-	-	0.8	0.031	9.25	-	2	Vertical	657.03	833.41
5233	LI	SU	EF	-	RB	-	-	-	6.45	-	90	Hz	607.57	883.07
5234	PT	CO	TR	-	-	-	-	-	-	-	-	-	636.70	853.98
5235	PT	DX	EP	-	RB	-	-	-	-	-	-	-	460.25	1030.47
5236	LI	DX	EF	-	-	-	-	-	1.62	-	25	Inclined	620.13	870.67
5237	LI	DX	EF	-	RB	-	-	-	8.25	-	89	Hz	643.60	847.55
5238	LI	FI	-	-	-	-	0.8	0.031	6.94	-	6	Vertical	628.61	863.24
5239	PT	DX	EF	-	-	-	-	-	-	-	-	-	556.02	937.05
5240	PT	CO	TR	-	-	-	-	-	-	-	-	-	597.84	895.55
5241	PT	CO	TR	-	-	-	-	-	-	-	-	-	602.40	891.49
5242	PT	CO	TR	-	-	-	-	-	-	-	-	-	604.35	889.95
5243	LI	FI	-	-	-	-	0.8	0.031	4.99	-	12	Vertical	470.40	1024.18
5244	PT	CO	TR	-	-	-	-	-	-	-	-	-	646.01	848.70
5245	LI	DX	EF	-	-	-	-	-	3.15	-	4	Vertical	578.06	917.04
5246	PT	CO	TR	-	-	-	-	-	-	-	-	-	610.62	884.87
5247	LI	FI	-	-	-	-	0.8	0.031	1.80	-	80	Hz	469.17	1026.43
5248	PT	DC	-	-	-	-	-	-	-	-	-	-	553.72	942.07
5249	LI	DX	EF	-	-	-	-	-	2.11	-	27	Inclined	659.56	836.46
5250	PT	DC	-	-	RC	-	-	-	-	-	-	-	576.16	920.15
5251	LI	FI	-	-	-	-	0.8	0.031	4.64	-	7	Vertical	614.86	881.53
5252	PT	CO	TR	-	-	-	-	-	-	-	-	-	652.15	844.55
5253	LI	DX	EF	-	RB	-	-	-	4.72	-	90	Hz	581.97	914.94
5254	LI	SU	EF	-	RB	-	-	-	4.78	-	89	Hz	601.99	894.98
5255	LI	FI	-	-	-	-	0.8	0.031	3.52	-	10	Vertical	628.72	868.37
5256	PT	CO	TR	-	-	-	-	-	-	-	-	-	667.35	829.89
5257	LI	DX	EF	-	-	-	-	-	1.14	-	28	Inclined	626.66	870.82
5258	PT	DX	EP	-	-	-	-	-	-	-	-	-	477.87	1020.13
5259	LI	FI	EF	-	-	-	0.8	0.031	5.89	-	11	Vertical	626.26	871.80
5260	PT	CO	TR	-	-	-	-	-	-	-	-	-	593.24	904.88
5261	LI	FI	-	-	-	-	0.8	0.031	5.99	-	59	Inclined	644.29	853.88
5262	LI	FI	-	-	-	-	0.8	0.031	3.44	-	30	Inclined	647.70	850.55
5263	LI	FI	EF	-	-	-	3.0	0.118	11.84	-	34	Inclined	629.96	868.33
5264	PT	CO	TR	-	-	-	-	-	-	-	-	-	667.45	830.89
5265	LI	DX	EF	-	RB	-	-	-	3.93	-	90	Hz	674.16	824.27
5266	LI	FI	-	-	-	-	0.8	0.031	2.64	-	29	Inclined	633.89	864.91
5267	PT	CO	TR	-	-	-	-	-	-	-	-	-	607.09	892.16
5268	LI	SU	EF	-	RB	-	-	-	4.03	-	90	Hz	612.32	887.04
5269	LI	FI	-	-	-	-	0.8	0.031	4.89	-	32	Inclined	653.36	846.11
5270	LI	FI	-	-	-	-	0.8	0.031	7.15	-	29	Inclined	655.18	844.30
5271	PT	CO	TR	-	-	-	-	-	-	-	-	-	619.78	880.22
5272	PT	CO	TR	-	-	-	-	-	-	-	-	-	603.44	896.56
5273	PT	CO	TR	-	-	-	-	-	-	-	-	-	615.93	884.94

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5274	LI	FI	-	-	-	-	0.8	0.031	9.53	-	6	Vertical	624.53	876.41
5275	LI	FI	-	-	-	-	0.8	0.031	2.72	-	46	Inclined	635.39	865.55
5276	LI	FI	-	-	-	-	0.8	0.031	11.02	-	43	Inclined	648.95	852.30
5277	PT	CO	TR	-	-	-	-	-	-	-	-	-	673.91	827.39
5278	PT	CO	TR	-	-	-	-	-	-	-	-	-	604.72	896.70
5279	PT	CO	TR	-	-	-	-	-	-	-	-	-	636.83	864.62
5280	LI	SU	EF	-	-	-	-	-	5.45	-	4	Vertical	620.70	880.97
5281	LI	FI	-	-	-	-	0.8	0.031	2.53	-	42	Inclined	635.75	865.97
5282	LI	DX	EF	-	-	-	-	-	1.24	-	34	Inclined	665.06	836.66
5283	LI	FI	-	-	-	-	0.8	0.031	4.95	-	3	Vertical	621.96	879.91
5284	LI	FI	-	-	-	-	0.8	0.031	17.84	-	33	Inclined	640.35	861.55
5285	LI	FI	-	-	-	-	0.8	0.031	5.13	-	33	Inclined	656.74	845.37
5286	LI	DX	EF	EF	RB	-	-	-	4.11	-	89	Hz	599.20	902.94
5287	LI	SU	EF	-	RB	-	-	-	0.89	-	62	Inclined	646.57	855.58
5288	PT	DX	EP	-	-	-	-	-	-	-	-	-	535.35	966.82
5289	LI	FI	EF	-	-	-	0.8	0.031	4.74	-	37	Inclined	628.50	873.88
5290	LI	DX	EF	-	-	-	-	-	3.23	-	47	Inclined	648.46	853.96
5291	PT	CO	TR	-	-	-	-	-	-	-	-	-	615.88	886.74
5292	LI	DX	EF	-	RB	-	-	-	2.89	-	88	Hz	674.64	828.09
5293	LI	FI	-	-	-	-	0.8	0.031	4.90	-	42	Inclined	651.61	851.14
5294	PT	CO	TR	-	-	-	-	-	-	-	-	-	623.21	879.86
5295	PT	CO	TR	-	-	-	-	-	-	-	-	-	611.40	891.71
5296	PT	CO	TR	-	-	-	-	-	-	-	-	-	648.55	854.74
5297	LI	FI	-	-	-	-	0.8	0.031	5.70	-	35	Inclined	641.40	861.93
5298	LI	DX	EF	-	-	-	-	-	2.29	-	52	Inclined	656.54	846.82
5299	LI	FI	-	-	-	-	0.8	0.031	3.66	-	20	Inclined	479.91	1023.55
5300	LI	FI	-	-	-	-	0.8	0.031	7.12	-	40	Inclined	650.87	852.68
5301	LI	FI	-	-	-	-	0.8	0.031	4.20	-	20	Inclined	618.89	885.05
5302	PT	CO	TR	-	-	-	-	-	-	-	-	-	650.28	853.80
5303	LI	DX	EF	-	-	-	-	-	5.11	-	22	Inclined	657.50	846.61
5304	PT	SU	-	-	-	-	-	-	-	-	-	-	633.39	870.86
5305	LI	DX	EF	-	-	-	-	-	0.79	-	20	Inclined	621.88	882.62
5306	LI	FI	-	-	-	-	0.8	0.031	3.92	-	30	Inclined	631.44	873.07
5307	LI	DX	EF	-	-	-	-	-	2.37	-	9	Vertical	658.50	846.57
5308	LI	FI	-	-	-	-	0.8	0.031	7.03	-	42	Inclined	636.61	868.49
5309	LI	SU	EF	-	RB	-	-	-	2.80	-	89	Hz	661.73	843.85
5310	PT	CO	TR	-	-	-	-	-	-	-	-	-	670.07	835.65
5311	LI	DX	EF	-	-	-	-	-	0.75	-	12	Vertical	623.16	882.62
5312	PT	SU	-	-	-	-	-	-	-	-	-	-	627.18	878.88
5313	LI	FI	EF	-	-	-	1.0	0.039	6.53	-	15	Inclined	625.53	880.56
5314	PT	CO	TR	-	-	-	-	-	-	-	-	-	633.48	872.74
5315	LI	DX	EF	-	-	-	-	-	1.90	-	64	Inclined	662.46	843.76
5316	LI	DX	EF	-	-	-	-	-	1.21	-	19	Inclined	624.54	881.70
5317	LI	FI	-	-	-	-	1.5	0.059	8.04	-	4	Vertical	579.05	927.33
5318	LI	SU	EF	-	RB	-	-	-	5.95	-	90	Hz	623.31	883.07
5319	LI	FI	EF	-	-	-	2.0	0.079	10.43	-	24	Inclined	627.90	878.72
5320	PT	CO	TR	-	-	-	-	-	-	-	-	-	670.89	835.92
5321	LI	FI	-	-	-	-	0.8	0.031	3.07	-	32	Inclined	630.07	876.85
5322	SF	DX	NC	-	RB	-	-	-	1.46	0.08	-	-	623.99	883.13
5323	PT	DX	EP	-	-	-	-	-	-	-	-	-	549.58	957.98
5324	PT	CO	TR	-	-	-	-	-	-	-	-	-	642.43	865.52
5325	LI	DX	EF	-	-	-	-	-	0.99	-	27	Inclined	660.89	847.26
5326	LI	FI	-	-	-	-	0.8	0.031	2.48	-	20	Inclined	484.68	1023.57
5327	LI	DX	EF	-	-	-	-	-	1.01	-	7	Vertical	599.30	909.05
5328	LI	FI	-	-	-	-	0.8	0.031	2.49	-	24	Inclined	630.56	877.92
5329	LI	DX	EF	-	-	-	-	-	0.79	-	15	Inclined	669.45	839.03
5330	LI	DX	EF	-	RB	-	-	-	6.77	-	90	Hz	553.61	954.87
5331	LI	DX	EF	-	-	-	-	-	1.13	-	45	Inclined	665.29	843.32
5332	LI	FI	EF	-	-	-	2.0	0.079	2.83	-	2	Vertical	623.87	885.21
5333	LI	DX	EF	-	-	-	-	-	1.98	-	29	Inclined	638.61	870.54
5334	LI	DX	EF	-	-	-	-	-	0.98	-	39	Inclined	640.59	868.59
5335	LI	DX	EF	-	-	-	-	-	0.86	-	1	Vertical	626.97	882.68
5336	LI	DX	EF	-	-	-	-	-	1.53	-	45	Inclined	673.83	835.91
5337	PT	CO	TR	-	-	-	-	-	-	-	-	-	655.05	854.92
5338	PT	CO	TR	-	-	-	-	-	-	-	-	-	601.82	908.71
5339	LI	DX	EF	-	RB	-	-	-	13.09	-	90	Hz	662.85	847.76
5340	LI	FI	-	-	-	-	0.8	0.031	10.40	-	12	Vertical	622.17	888.58
5341	LI	FI	EF	-	-	-	4.0	0.157	3.85	-	17	Inclined	625.48	885.31
5342	LI	FI	-	-	-	-	0.8	0.031	3.89	-	20	Inclined	482.93	1028.44
5343	LI	DX	EF	-	RB	-	-	-	2.03	-	88	Hz	524.73	986.93
5344	PT	CO	TR	-	-	-	-	-	-	-	-	-	598.17	913.52
5345	PT	CO	TR	-	-	-	-	-	-	-	-	-	628.51	883.32
5346	PT	CO	TR	-	-	-	-	-	-	-	-	-	641.82	870.21
5347	LI	DX	EF	-	-	-	-	-	3.88	-	21	Inclined	631.20	881.27
5348	PT	CO	TR	-	-	-	-	-	-	-	-	-	626.87	885.63
5349	LI	SU	EF	-	RB	-	-	-	4.29	-	89	Hz	625.79	887.09
5350	LI	FI	-	-	-	-	1.8	0.071	19.45	-	4	Vertical	619.93	893.04
5351	PT	DX	EP	-	-	-	-	-	-	-	-	-	525.03	988.53
5352	LI	FI	-	-	-	-	0.8	0.031	5.10	-	29	Inclined	611.97	901.62
5353	LI	DX	EF	-	-	-	-	-	2.83	-	11	Vertical	627.94	885.65
5354	LI	SU	EF	-	-	-	-	-	3.57	-	20	Inclined	578.21	935.61
5355	LI	FI	-	-	-	-	0.8	0.031	2.74	-	28	Inclined	617.17	896.68
5356	LI	FI	-	-	-	-	0.8	0.031	3.95	-	1	Vertical	628.61	885.29
5357	PT	CO	TR	-	-	-	-	-	-	-	-	-	641.66	872.52
5358	LI	SU	EF	-	RB	-	-	-	6.24	-	90	Hz	654.75	859.45
5359	PT	CO	TR	-	-	-	-	-	-	-	-	-	589.20	925.27
5360	LI	FI	-	-	-	-	0.8	0.031	4.07	-	39	Inclined	610.01	904.59
5361	LI	DX	EF	-	-	-	-	-	0.89	-	14	Vertical	632.03	882.60
5362	LI	DX	EF	-	-	-	-	-	2.51	-	13	Vertical	624.73	889.99
5363	LI	DX	EF	-	RB	-	-	-	2.08	-	90	Hz	523.99	990.89
5364	LI	FI	-	-	-	-	0.8	0.031	2.94	-	5	Vertical	618.63	896.57

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5365	LI	FI	-	-	-	-	3.0	0.118	6.78	-	0	Vertical	625.17	890.45
5366	LI	FI	-	-	-	-	1.2	0.047	3.46	-	45	Inclined	602.23	913.45
5367	LI	SU	EF	-	RB	-	-	-	4.47	-	89	Hz	632.70	883.01
5368	LI	FI	-	-	-	-	1.5	0.059	5.88	-	18	Inclined	614.01	901.74
5369	SF	DX	NC	-	RB	-	-	-	3.43	0.23	-	-	656.32	859.56
5370	PT	CO	TR	-	-	-	-	-	-	-	-	-	603.58	912.31
5371	LI	FI	-	-	-	-	3.0	0.118	2.63	-	19	Inclined	627.43	888.56
5372	PT	CO	TR	-	-	-	-	-	-	-	-	-	674.21	841.97
5373	PT	CO	TR	-	-	-	-	-	-	-	-	-	627.44	889.04
5374	LI	SU	EF	-	-	-	-	-	0.91	-	18	Inclined	579.39	937.12
5375	LI	DX	EF	-	RB	-	-	-	1.62	-	89	Hz	545.63	970.96
5376	LI	SU	-	-	RB	-	-	-	1.60	-	90	Hz	578.13	938.92
5377	PT	CO	TR	-	-	-	-	-	-	-	-	-	633.10	883.98
5378	LI	SU	EF	-	RB	-	-	-	4.21	-	90	Hz	574.28	942.93
5379	PT	CO	TR	-	-	-	-	-	-	-	-	-	618.34	898.96
5380	LI	DX	EF	-	RB	-	-	-	4.05	-	90	Hz	673.76	843.77
5381	LI	DX	EF	-	-	-	-	-	1.05	-	39	Inclined	635.02	882.52
5382	LI	DX	EF	-	-	-	-	-	1.54	-	25	Inclined	627.41	890.37
5383	LI	FI	-	-	-	-	0.8	0.031	4.85	-	3	Vertical	620.42	897.38
5384	PT	SU	EF	-	-	-	-	-	-	-	-	-	576.53	941.32
5385	LI	DX	EF	-	-	-	-	-	1.77	-	46	Inclined	669.82	848.46
5386	LI	FI	-	-	-	-	0.8	0.031	5.15	-	56	Inclined	601.65	916.94
5387	LI	FI	-	-	-	-	0.8	0.031	3.68	-	16	Inclined	621.94	896.81
5388	LI	FI	-	-	-	-	3.0	0.118	22.91	-	19	Inclined	597.16	921.81
5389	LI	DX	EF	-	-	-	-	-	2.04	-	6	Vertical	624.81	894.73
5390	PT	CO	TR	-	-	-	-	-	-	-	-	-	628.73	890.87
5391	PT	CO	TR	-	-	-	-	-	-	-	-	-	600.85	919.33
5392	LI	FI	-	-	-	-	0.8	0.031	6.19	-	14	Vertical	578.28	941.99
5393	PT	CO	TR	-	-	-	-	-	-	-	-	-	640.25	880.02
5394	PT	CO	TR	-	-	-	-	-	-	-	-	-	601.88	918.43
5395	LI	FI	-	-	-	-	1.2	0.047	3.80	-	27	Inclined	607.66	913.37
5396	PT	CO	TR	-	-	-	-	-	-	-	-	-	671.47	849.62
5397	LI	DX	NC	-	RB	-	-	-	1.21	-	88	Hz	638.42	882.97
5398	PT	CO	TR	-	-	-	-	-	-	-	-	-	622.96	898.45
5399	PT	CO	TR	-	-	-	-	-	-	-	-	-	652.33	869.19
5400	LI	DX	EF	-	RB	-	-	-	4.30	-	89	Hz	626.62	895.06
5401	PT	CO	TR	-	-	-	-	-	-	-	-	-	601.48	920.51
5402	LI	SU	EF	-	RB	-	-	-	3.20	-	89	Hz	639.10	882.91
5403	PT	CO	TR	-	-	-	-	-	-	-	-	-	633.31	888.91
5404	LI	FI	-	-	-	-	2.0	0.079	7.98	-	6	Vertical	619.14	903.14
5405	LI	SU	EF	-	RB	-	-	-	4.81	-	89	Hz	531.49	990.87
5406	PT	CO	TR	-	-	-	-	-	-	-	-	-	642.43	879.96
5407	PT	DX	EP	-	-	-	-	-	-	-	-	-	494.66	1028.12
5408	LI	FI	-	-	-	-	0.8	0.031	5.53	-	0	Vertical	621.01	902.31
5409	PT	DX	EP	-	-	-	-	-	-	-	-	-	625.84	897.51
5410	LI	FI	-	-	-	-	0.8	0.031	2.35	-	19	Inclined	602.50	920.88
5411	PT	CO	TR	-	-	-	-	-	-	-	-	-	674.59	849.05
5412	LI	FI	-	-	-	-	0.8	0.031	3.80	-	19	Inclined	590.76	932.89
5413	PT	CO	TR	-	-	-	-	-	-	-	-	-	668.58	855.33
5414	LI	DX	EF	-	-	-	-	-	1.43	-	9	Vertical	629.56	894.52
5415	PT	CO	TR	-	-	-	-	-	-	-	-	-	598.95	925.26
5416	LI	FI	-	-	-	-	0.8	0.031	9.91	-	33	Inclined	598.45	927.07
5417	LI	FI	-	-	-	-	0.8	0.031	10.81	-	35	Inclined	610.68	915.39
5418	LI	FI	-	-	-	-	0.8	0.031	5.19	-	10	Vertical	589.05	937.49
5419	PT	CO	TR	-	-	-	-	-	-	-	-	-	620.38	906.29
5420	LI	FI	-	-	-	-	1.5	0.059	1.52	-	17	Inclined	619.40	907.79
5421	LI	FI	-	-	-	-	0.8	0.031	15.16	-	5	Vertical	576.96	950.51
5422	PT	CO	TR	-	-	-	-	-	-	-	-	-	648.29	879.46
5423	LI	DX	EF	-	-	-	-	-	1.60	-	26	Inclined	540.64	987.74
5424	LI	FI	-	-	-	-	1.5	0.059	14.96	-	0	Vertical	625.66	902.75
5425	PT	CO	TR	-	-	-	-	-	-	-	-	-	601.05	927.64
5426	LI	SU	EF	-	RB	-	-	-	0.75	-	90	Hz	537.83	990.88
5427	PT	CO	TR	-	-	-	-	-	-	-	-	-	623.62	905.27
5428	LI	FI	-	-	-	-	0.8	0.031	3.10	-	5	Vertical	620.45	908.57
5429	LI	FI	-	-	-	-	0.8	0.031	3.23	-	20	Inclined	589.05	940.25
5430	LI	FI	-	-	-	-	1.2	0.047	15.72	-	1	Vertical	593.34	936.24
5431	LI	DX	EF	-	-	-	-	-	1.19	-	22	Inclined	539.97	989.71
5432	LI	SU	EF	-	-	-	-	-	2.13	-	90	Hz	503.43	1026.54
5433	LI	FI	-	-	-	-	0.8	0.031	11.85	-	3	Vertical	629.45	901.23
5434	PT	CO	TR	-	-	-	-	-	-	-	-	-	610.98	920.08
5435	LI	FI	-	-	-	-	0.8	0.031	6.74	-	19	Inclined	504.55	1026.55
5436	PT	DC	-	-	RB	-	-	-	-	-	-	-	576.05	955.07
5437	PT	CO	TR	-	-	-	-	-	-	-	-	-	613.42	918.06
5438	LI	FI	-	-	-	-	0.8	0.031	3.37	-	12	Vertical	634.46	897.32
5439	LI	SU	EF	-	-	-	-	-	1.76	-	88	Hz	673.30	859.37
5440	LI	FI	-	-	-	-	0.8	0.031	6.42	-	3	Vertical	606.93	925.75
5441	LI	SU	-	-	RB	-	-	-	3.84	-	89	Hz	502.23	1030.46
5442	PT	CO	TR	-	-	-	-	-	-	-	-	-	611.06	921.75
5443	SF	DX	NC	-	RB	-	-	-	1.91	0.08	-	-	673.51	859.46
5444	LI	FI	-	-	-	-	1.2	0.047	32.09	-	3	Vertical	624.26	908.90
5445	LI	FI	-	-	-	-	1.2	0.047	28.41	-	23	Inclined	615.87	919.14
5446	PT	CO	TR	-	-	-	-	-	-	-	-	-	669.51	865.74
5447	PT	CO	TR	-	-	-	-	-	-	-	-	-	633.37	903.72
5448	LI	DX	EF	-	-	-	-	-	8.60	-	14	Vertical	654.95	883.17
5449	PT	DC	-	-	-	-	-	-	-	-	-	-	604.16	933.98
5450	LI	FI	-	-	-	-	0.8	0.031	7.33	-	3	Vertical	619.78	918.62
5451	PT	CO	TR	-	-	-	-	-	-	-	-	-	658.04	880.42
5452	PT	CO	TR	-	-	-	-	-	-	-	-	-	618.82	920.13
5453	LI	DX	EF	-	RB	-	-	-	4.57	-	89	Hz	652.36	886.77
5454	PT	CO	TR	-	-	-	-	-	-	-	-	-	619.02	920.48
5455	PT	CO	TR	-	-	-	-	-	-	-	-	-	648.46	891.73

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5456	LI	FI	-	-	-	-	1.5	0.059	20.09	-	34	Inclined	604.02	936.24
5457	PT	DX	EP	-	-	-	-	-	-	-	-	-	532.03	1008.33
5458	PT	DX	EP	-	-	-	-	-	-	-	-	-	520.27	1020.20
5459	PT	DX	EP	-	-	-	-	-	-	-	-	-	537.72	1003.07
5460	PT	CO	TR	-	-	-	-	-	-	-	-	-	601.43	939.36
5461	PT	DX	EP	-	-	-	-	-	-	-	-	-	568.01	972.78
5462	PT	SU	-	-	RB	-	-	-	-	-	-	-	510.60	1030.45
5463	PT	CO	TR	-	-	-	-	-	-	-	-	-	631.16	910.16
5464	PT	CO	TR	-	-	-	-	-	-	-	-	-	644.81	896.79
5465	LI	FI	-	-	-	-	0.8	0.031	6.38	-	12	Vertical	592.52	949.17
5466	LI	DX	EF	-	-	-	-	-	4.05	-	8	Vertical	653.01	888.77
5467	LI	SU	EF	-	RB	-	-	-	3.82	-	89	Hz	639.24	902.83
5468	PT	DX	EP	-	-	-	-	-	-	-	-	-	639.25	902.88
5469	PT	CO	AA	-	RB	-	-	-	-	-	-	-	623.29	918.93
5470	LI	FI	-	-	-	-	0.8	0.031	3.48	-	1	Vertical	617.65	925.27
5471	PT	CO	TR	-	-	-	-	-	-	-	-	-	648.56	894.55
5472	PT	CO	TR	-	-	-	-	-	-	-	-	-	634.19	909.36
5473	PT	CO	TR	-	-	-	-	-	-	-	-	-	636.46	907.26
5474	PT	CO	TR	-	-	-	-	-	-	-	-	-	665.41	878.69
5475	LI	FI	-	-	-	-	1.2	0.047	17.38	-	18	Inclined	605.44	938.87
5476	LI	FI	EF	-	-	-	0.8	0.031	15.05	-	9	Vertical	625.45	919.08
5477	PT	CO	TR	-	-	-	-	-	-	-	-	-	641.32	903.68
5478	PT	DX	EP	-	-	-	-	-	-	-	-	-	542.91	1002.21
5479	PT	CO	TR	-	-	-	-	-	-	-	-	-	636.75	908.89
5480	PT	CO	TR	-	-	-	-	-	-	-	-	-	652.32	893.37
5481	LI	FI	-	-	-	-	0.8	0.031	9.98	-	3	Vertical	629.02	916.75
5482	PT	CO	TR	-	-	-	-	-	-	-	-	-	649.92	895.92
5483	LI	DX	EF	-	RB	-	-	-	1.76	-	89	Hz	531.34	1014.59
5484	LI	SU	EF	-	RB	-	-	-	7.14	-	90	Hz	515.54	1030.41
5485	PT	CO	TR	-	-	-	-	-	-	-	-	-	641.50	905.12
5486	PT	CO	TR	-	-	-	-	-	-	-	-	-	650.80	896.33
5487	LI	FI	-	-	-	-	0.8	0.031	3.84	-	23	Inclined	606.27	940.87
5488	LI	FI	-	-	-	-	0.8	0.031	9.99	-	29	Inclined	619.28	928.48
5489	PT	CO	TR	-	-	-	-	-	-	-	-	-	639.01	909.70
5490	PT	DX	EP	-	-	-	-	-	-	-	-	-	624.47	924.95
5491	PT	CO	TR	-	-	-	-	-	-	-	-	-	634.14	915.46
5492	LI	FI	-	-	-	-	0.8	0.031	6.45	-	23	Inclined	604.46	945.48
5493	PT	CO	TR	-	-	-	-	-	-	-	-	-	635.22	915.05
5494	PT	CO	TR	-	-	-	-	-	-	-	-	-	646.81	904.51
5495	LI	DX	EF	-	-	-	-	-	1.66	-	26	Inclined	629.08	922.55
5496	PT	CO	TR	-	-	-	-	-	-	-	-	-	634.65	917.56
5497	LI	SU	EF	-	RB	-	-	-	1.03	-	89	Hz	526.37	1026.43
5498	PT	CO	TR	-	-	-	-	-	-	-	-	-	670.84	882.13
5499	LI	DX	EF	-	RB	-	-	-	1.34	-	89	Hz	670.22	882.89
5500	PT	CO	TR	-	-	-	-	-	-	-	-	-	652.13	901.81
5501	LI	SU	EF	-	RB	-	-	-	6.16	-	90	Hz	627.42	926.89
5502	LI	FI	-	-	-	-	0.8	0.031	2.83	-	63	Inclined	613.24	941.34
5503	LI	SU	EF	-	RB	-	-	-	4.14	-	89	Hz	631.79	922.86
5504	LI	FI	-	-	-	-	1.5	0.059	10.63	-	16	Inclined	616.62	938.10
5505	LI	FI	-	-	-	-	1.2	0.047	7.46	-	24	Inclined	609.67	946.26
5506	PT	CO	TR	-	-	-	-	-	-	-	-	-	637.57	919.31
5507	PT	CO	TR	-	-	-	-	-	-	-	-	-	667.88	889.10
5508	PT	DX	EP	-	-	-	-	-	-	-	-	-	535.09	1022.90
5509	PT	CO	TR	-	-	-	-	-	-	-	-	-	667.65	891.61
5510	PT	DX	EF	-	-	-	-	-	-	-	-	-	534.97	1024.36
5511	PT	CO	TR	-	-	-	-	-	-	-	-	-	668.70	890.85
5512	PT	CO	TR	-	-	-	-	-	-	-	-	-	665.69	894.09
5513	PT	CO	TR	-	-	-	-	-	-	-	-	-	663.97	895.94
5514	PT	CO	TR	-	-	-	-	-	-	-	-	-	662.54	897.96
5515	PT	CO	TR	-	-	-	-	-	-	-	-	-	646.60	914.01
5516	LI	SU	EF	-	RB	-	-	-	5.16	-	90	Hz	654.54	906.74
5517	PT	CO	TR	-	-	-	-	-	-	-	-	-	656.81	904.48
5518	PT	CO	TR	-	-	-	-	-	-	-	-	-	669.28	892.21
5519	PT	CO	TR	-	-	-	-	-	-	-	-	-	656.21	905.35
5520	LI	FI	-	-	-	-	0.8	0.031	3.43	-	5	Vertical	608.97	952.79
5521	LI	FI	-	-	-	-	2.5	0.098	18.21	-	4	Vertical	626.37	935.80
5522	PT	CO	TR	-	-	-	-	-	-	-	-	-	658.47	904.11
5523	PT	CO	TR	-	-	-	-	-	-	-	-	-	669.33	893.42
5524	PT	DX	EF	-	-	-	-	-	-	-	-	-	539.94	1023.11
5525	PT	CO	TR	-	-	-	-	-	-	-	-	-	647.59	916.72
5526	LI	DX	EF	-	-	-	-	-	2.21	-	11	Vertical	608.15	956.21
5527	LI	SU	EF	-	RB	-	-	-	3.30	-	90	Hz	653.80	910.66
5528	PT	CO	TR	-	-	-	-	-	-	-	-	-	666.65	900.21
5529	PT	CO	TR	-	-	-	-	-	-	-	-	-	617.60	950.45
5530	LI	DX	EF	-	RB	-	-	-	2.52	-	89	Hz	666.47	902.84
5531	PT	CO	TR	-	-	-	-	-	-	-	-	-	663.35	906.10
5532	LI	DX	EF	-	-	-	-	-	0.78	-	36	Inclined	626.08	944.82
5533	PT	CO	TR	-	-	-	-	-	-	-	-	-	536.69	1034.55
5534	PT	CO	TR	-	-	-	-	-	-	-	-	-	657.75	913.56
5535	PT	DX	EF	-	-	-	-	-	-	-	-	-	608.03	963.50
5536	PT	DX	EF	-	-	-	-	-	-	-	-	-	609.95	962.43
5537	PT	DX	EF	-	-	-	-	-	-	-	-	-	607.71	964.89
5538	PT	DX	EF	-	-	-	-	-	-	-	-	-	607.42	965.76
5539	PT	CO	TR	-	-	-	-	-	-	-	-	-	655.18	918.13
5540	PT	DX	EF	-	-	-	-	-	-	-	-	-	606.63	966.94
5541	PT	DX	EF	-	-	-	-	-	-	-	-	-	550.71	1022.93
5542	LI	DX	EF	-	-	-	-	-	0.89	-	10	Vertical	626.71	947.12
5543	PT	CO	TR	-	-	-	-	-	-	-	-	-	612.25	962.11
5544	PT	CO	TR	-	-	-	-	-	-	-	-	-	675.37	899.18
5545	PT	CO	TR	-	-	-	-	-	-	-	-	-	619.00	956.22
5546	PT	CO	TR	-	-	-	-	-	-	-	-	-	657.78	917.52

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5547	PT	CO	TR	-	-	-	-	-	-	-	-	-	617.84	957.59
5548	PT	DX	EP	-	-	-	-	-	-	-	-	-	581.86	993.65
5549	PT	CO	TR	-	-	-	-	-	-	-	-	-	670.71	904.88
5550	PT	DX	EP	-	-	-	-	-	-	-	-	-	554.66	1020.94
5551	LI	SU	EF	-	RB	-	-	-	16.32	-	90	Hz	653.78	922.75
5552	PT	CO	TR	-	-	-	-	-	-	-	-	-	630.84	945.85
5553	PT	CO	TR	-	-	-	-	-	-	-	-	-	660.63	916.08
5554	LI	DX	EF	-	-	-	-	-	1.30	-	6	Vertical	649.63	927.46
5555	LI	FI	EF	-	-	-	1.8	0.071	10.26	-	4	Vertical	662.73	914.54
5556	PT	DX	EF	-	-	-	-	-	-	-	-	-	555.99	1022.88
5557	LI	FI	-	-	-	-	0.8	0.031	4.14	-	27	Inclined	647.61	931.82
5558	LI	SU	EF	-	RB	-	-	-	6.30	-	90	Hz	653.78	926.80
5559	LI	DX	EF	-	-	-	-	-	1.05	-	10	Vertical	602.25	978.47
5560	PT	CO	TR	-	-	-	-	-	-	-	-	-	624.20	958.73
5561	PT	CO	TR	-	-	-	-	-	-	-	-	-	668.18	916.02
5562	PT	DX	EF	-	-	-	-	-	-	-	-	-	565.10	1019.32
5563	PT	CO	TR	-	-	-	-	-	-	-	-	-	671.13	913.43
5564	LI	DX	EF	-	-	-	-	-	3.04	-	0	Vertical	663.63	921.28
5565	LI	DX	EF	-	RB	-	-	-	3.67	-	90	Hz	627.52	958.78
5566	PT	DX	EP	-	RB	-	-	-	-	-	-	-	595.68	990.89
5567	LI	FI	-	-	-	-	1.0	0.039	61.37	-	20	Inclined	649.54	937.47
5568	PT	DX	EP	-	-	-	-	-	-	-	-	-	585.90	1001.19
5569	LI	FI	-	-	-	-	1.5	0.059	12.37	-	3	Vertical	660.19	928.65
5570	PT	CO	TR	-	-	-	-	-	-	-	-	-	667.54	922.20
5571	PT	CO	TR	-	-	-	-	-	-	-	-	-	668.15	921.78
5572	PT	CO	TR	-	-	-	-	-	-	-	-	-	668.08	922.23
5573	PT	DX	EP	-	-	-	-	-	-	-	-	-	601.18	989.51
5574	LI	DX	EF	-	-	-	-	-	0.51	-	19	Inclined	603.23	988.41
5575	LI	DX	EF	-	-	-	-	-	0.60	-	25	Inclined	610.92	980.98
5576	LI	DX	EF	-	RB	-	-	-	2.72	-	90	Hz	625.35	966.93
5577	PT	CO	TR	-	-	-	-	-	-	-	-	-	645.52	948.71
5578	PT	CO	TR	-	-	-	-	-	-	-	-	-	645.97	948.44
5579	PT	CO	TR	-	-	-	-	-	-	-	-	-	671.65	922.88
5580	LI	FI	-	-	-	-	1.5	0.059	3.51	-	1	Vertical	658.41	936.55
5581	PT	DC	-	-	RC	-	-	-	-	-	-	-	615.05	979.92
5582	PT	CO	TR	-	-	-	-	-	-	-	-	-	675.20	919.79
5583	PT	DX	EF	-	-	-	-	-	-	-	-	-	595.65	999.64
5584	PT	CO	TR	-	-	-	-	-	-	-	-	-	661.90	933.46
5585	LI	DX	EF	-	RB	-	-	-	2.45	-	90	Hz	596.68	998.85
5586	LI	FI	-	-	-	-	0.8	0.031	8.18	-	2	Vertical	655.30	940.37
5587	PT	CO	TR	-	-	-	-	-	-	-	-	-	662.35	933.45
5588	PT	CO	TR	-	-	-	-	-	-	-	-	-	645.80	950.23
5589	LI	DX	EF	-	-	-	-	-	3.78	-	6	Vertical	627.27	968.98
5590	LI	DX	EF	-	-	-	-	-	7.00	-	19	Inclined	609.66	987.69
5591	PT	CO	TR	-	-	-	-	-	-	-	-	-	674.56	924.02
5592	LI	DX	EF	-	-	-	-	-	1.50	-	1	Vertical	627.83	971.70
5593	PT	DX	EP	-	-	-	-	-	-	-	-	-	648.89	950.90
5594	LI	FI	-	-	-	-	0.8	0.031	7.69	-	5	Vertical	653.34	947.21
5595	LI	FI	-	-	-	-	1.5	0.059	8.90	-	38	Inclined	672.20	928.45
5596	PT	CO	TR	-	-	-	-	-	-	-	-	-	619.78	981.04
5597	LI	SU	EF	-	RB	-	-	-	7.57	-	90	Hz	630.02	970.82
5598	LI	FI	-	-	-	-	2.0	0.079	28.33	-	1	Vertical	664.08	936.77
5599	LI	DX	EF	-	-	-	-	-	2.40	-	23	Inclined	601.25	999.85
5600	PT	CO	TR	-	-	-	-	-	-	-	-	-	652.20	948.91
5601	LI	DX	EF	-	-	-	-	-	1.22	-	20	Inclined	634.81	967.00
5602	LI	FI	-	-	-	-	2.0	0.079	7.09	-	14	Vertical	660.01	941.91
5603	LI	DX	EF	-	RB	-	-	-	10.88	-	90	Hz	648.02	954.75
5604	LI	FI	EF	-	-	-	1.5	0.059	5.79	-	8	Vertical	658.76	944.07
5605	PT	DX	EF	-	-	-	-	-	-	-	-	-	632.63	971.87
5606	PT	DX	EF	-	-	-	-	-	-	-	-	-	622.06	982.62
5607	LI	DX	EF	-	-	-	-	-	4.45	-	8	Vertical	606.73	998.45
5608	PT	CO	TR	-	-	-	-	-	-	-	-	-	624.77	980.84
5609	PT	DX	EP	-	-	-	-	-	-	-	-	-	649.77	956.15
5610	LI	DX	EF	-	RB	-	-	-	1.00	-	70	Inclined	607.18	998.78
5611	PT	DX	EF	-	-	-	-	-	-	-	-	-	628.05	977.92
5612	LI	FI	-	-	-	-	1.2	0.047	4.96	-	43	Inclined	670.41	936.92
5613	LI	DX	EF	-	-	-	-	-	1.94	-	32	Inclined	661.63	945.91
5614	LI	FI	-	-	-	-	2.0	0.079	1.03	-	2	Vertical	619.25	988.41
5615	LI	FI	-	-	-	-	0.8	0.031	11.78	-	14	Vertical	647.24	960.74
5616	LI	DX	EF	-	-	-	-	-	2.20	-	15	Vertical	605.46	1002.72
5617	PT	DX	EF	-	-	-	-	-	-	-	-	-	625.92	982.32
5618	LI	SU	EF	-	RB	-	-	-	3.19	-	89	Hz	661.44	946.81
5619	LI	DX	EF	-	RB	-	-	-	0.74	-	90	Hz	633.92	974.85
5620	LI	DX	EF	-	-	-	-	-	1.32	-	32	Inclined	586.09	1022.90
5621	LI	FI	-	-	-	-	0.8	0.031	3.86	-	36	Inclined	652.39	956.66
5622	LI	FI	-	-	-	-	0.8	0.031	2.94	-	40	Inclined	675.39	933.71
5623	LI	FI	-	-	-	-	0.8	0.031	2.09	-	25	Inclined	671.28	937.85
5624	LI	DX	EF	-	-	-	-	-	1.26	-	14	Vertical	604.69	1004.88
5625	LI	DX	EF	-	-	-	-	-	2.89	-	28	Inclined	664.18	945.42
5626	PT	DX	EF	-	-	-	-	-	-	-	-	-	639.20	970.66
5627	LI	FI	-	-	-	-	2.0	0.079	3.95	-	21	Inclined	669.83	940.81
5628	LI	FI	-	-	-	-	0.8	0.031	2.91	-	58	Inclined	657.54	953.35
5629	PT	DX	EF	-	-	-	-	-	-	-	-	-	640.36	970.65
5630	PT	CO	AA	-	RB	-	-	-	-	-	-	-	628.95	982.90
5631	LI	FI	-	-	-	-	0.8	0.031	3.54	-	16	Inclined	651.50	960.52
5632	PT	DX	EF	-	-	-	-	-	-	-	-	-	603.06	1008.97
5633	PT	CO	TR	-	-	-	-	-	-	-	-	-	656.50	955.57
5634	LI	SU	EF	-	RB	-	-	-	3.39	-	89	Hz	629.71	982.86
5635	LI	DX	EF	-	-	-	-	-	0.68	-	18	Inclined	590.13	1023.42
5636	PT	CO	TR	-	-	-	-	-	-	-	-	-	651.82	961.75
5637	LI	FI	-	-	-	-	0.8	0.031	21.83	-	22	Inclined	652.53	961.33

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5638	PT	DX	EF	-	-	-	-	-	-	-	-	-	602.38	1011.60
5639	LI	FI	-	-	-	-	1.2	0.047	16.46	-	2	Vertical	659.41	954.78
5640	LI	FI	-	-	-	-	0.8	0.031	4.49	-	48	Inclined	673.44	941.11
5641	LI	FI	-	-	-	-	0.8	0.031	4.29	-	16	Inclined	626.15	988.86
5642	LI	FI	-	-	-	-	0.8	0.031	2.54	-	28	Inclined	658.31	957.52
5643	LI	FI	-	-	-	-	2.0	0.079	6.99	-	34	Inclined	668.20	947.78
5644	PT	CO	TR	-	-	-	-	-	-	-	-	-	655.26	961.04
5645	LI	FI	-	-	-	-	0.8	0.031	3.33	-	24	Inclined	607.33	1009.17
5646	LI	FI	-	-	-	-	1.2	0.047	8.79	-	40	Inclined	673.53	943.10
5647	PT	CO	TR	-	-	-	-	-	-	-	-	-	653.19	963.55
5648	PT	CO	TR	-	-	-	-	-	-	-	-	-	658.86	958.27
5649	LI	FI	-	-	-	-	1.2	0.047	2.90	-	23	Inclined	657.11	960.22
5650	LI	FI	-	-	-	-	2.0	0.079	16.39	-	4	Vertical	662.58	954.81
5651	LI	DX	EF	-	-	-	-	-	1.38	-	12	Vertical	594.41	1023.19
5652	LI	FI	-	-	-	-	0.8	0.031	9.82	-	15	Inclined	645.29	972.41
5653	LI	FI	-	-	-	-	0.8	0.031	6.36	-	7	Vertical	627.48	990.24
5654	LI	FI	-	-	-	-	0.8	0.031	6.25	-	48	Inclined	671.93	945.91
5655	PT	CO	TR	-	-	-	-	-	-	-	-	-	638.55	979.37
5656	PT	DC	-	-	-	-	-	-	-	-	-	-	582.27	1035.75
5657	LI	FI	-	-	-	-	0.8	0.031	4.53	-	22	Inclined	630.54	988.45
5658	PT	DX	EF	-	-	-	-	-	-	-	-	-	604.90	1014.29
5659	LI	FI	-	-	-	-	0.8	0.031	2.48	-	15	Vertical	635.14	984.17
5660	LI	FI	-	-	-	-	0.8	0.031	3.60	-	28	Inclined	632.35	987.46
5661	PT	CO	TR	-	-	-	-	-	-	-	-	-	664.14	955.67
5662	SF	DC	-	-	RC	-	-	-	4.24	0.68	-	-	588.36	1031.51
5663	LI	FI	-	-	-	-	0.8	0.031	3.58	-	3	Vertical	611.74	1008.91
5664	LI	FI	-	-	-	-	2.0	0.079	13.35	-	1	Vertical	664.74	956.29
5665	LI	FI	-	-	-	-	0.8	0.031	2.93	-	7	Vertical	636.68	984.43
5666	PT	CO	TR	-	-	-	-	-	-	-	-	-	630.95	990.62
5667	PT	CO	TR	-	-	-	-	-	-	-	-	-	662.92	958.85
5668	LI	FI	-	-	-	-	0.8	0.031	9.26	-	13	Vertical	667.53	954.29
5669	LI	FI	-	-	-	-	0.8	0.031	10.18	-	20	Inclined	622.44	999.55
5670	PT	CO	TR	-	-	-	-	-	-	-	-	-	633.18	988.91
5671	LI	FI	-	-	-	-	0.8	0.031	6.20	-	20	Inclined	656.26	966.01
5672	LI	FI	-	-	-	-	0.8	0.031	3.73	-	27	Inclined	637.65	984.66
5673	PT	CO	TR	-	-	-	-	-	-	-	-	-	624.12	998.26
5674	LI	FI	-	-	-	-	0.8	0.031	3.26	-	11	Vertical	635.10	987.28
5675	LI	SU	EF	-	RB	-	-	-	6.65	-	90	Hz	651.84	970.83
5676	LI	FI	-	-	-	-	0.8	0.031	2.18	-	23	Inclined	629.01	993.67
5677	PT	CO	TR	-	-	-	-	-	-	-	-	-	672.41	950.63
5678	PT	CO	TR	-	-	-	-	-	-	-	-	-	650.63	972.99
5679	PT	CO	TR	-	-	-	-	-	-	-	-	-	622.52	1001.26
5680	PT	CO	TR	-	-	-	-	-	-	-	-	-	650.15	973.89
5681	PT	CO	TR	-	-	-	-	-	-	-	-	-	659.76	964.64
5682	LI	FI	-	-	-	-	0.8	0.031	3.48	-	19	Inclined	636.00	988.57
5683	LI	FI	-	-	-	-	0.8	0.031	3.77	-	15	Inclined	600.25	1024.51
5684	PT	CO	TR	-	-	-	-	-	-	-	-	-	659.60	965.20
5685	PT	CO	TR	-	-	-	-	-	-	-	-	-	603.02	1021.82
5686	LI	FI	-	-	-	-	0.8	0.031	2.15	-	4	Vertical	668.99	955.90
5687	LI	FI	-	-	-	-	0.8	0.031	6.00	-	2	Vertical	627.58	997.74
5688	PT	CO	TR	-	-	-	-	-	-	-	-	-	631.31	994.26
5689	LI	FI	-	-	-	-	0.8	0.031	3.94	-	21	Inclined	638.51	987.09
5690	LI	FI	-	-	-	-	0.8	0.031	5.00	-	20	Inclined	640.28	985.32
5691	LI	FI	-	-	-	-	0.8	0.031	2.55	-	21	Inclined	617.79	1008.10
5692	LI	FI	-	-	-	-	0.8	0.031	4.81	-	26	Inclined	619.80	1006.34
5693	PT	CO	TR	-	-	-	-	-	-	-	-	-	670.64	955.59
5694	PT	CO	TR	-	-	-	-	-	-	-	-	-	646.82	979.56
5695	LI	FI	-	-	-	-	0.8	0.031	4.74	-	19	Inclined	635.04	991.88
5696	LI	FI	-	-	-	-	0.8	0.031	7.47	-	13	Vertical	656.58	970.43
5697	LI	SU	EF	-	RB	-	-	-	2.71	-	90	Hz	601.46	1026.48
5698	LI	FI	-	-	-	-	0.8	0.031	12.78	-	9	Vertical	659.69	968.58
5699	LI	FI	-	-	-	-	0.8	0.031	4.52	-	88	Hz	620.01	1008.37
5700	LI	FI	-	-	-	-	1.2	0.047	4.96	-	20	Inclined	617.93	1010.71
5701	LI	FI	-	-	-	-	0.8	0.031	34.40	-	22	Inclined	642.55	986.22
5702	PT	CO	TR	-	-	-	-	-	-	-	-	-	672.21	956.86
5703	LI	FI	-	-	-	-	0.8	0.031	7.72	-	24	Inclined	626.13	1003.23
5704	LI	FI	-	-	-	-	0.8	0.031	8.77	-	14	Vertical	662.26	967.30
5705	LI	FI	-	-	-	-	0.8	0.031	2.80	-	19	Inclined	633.28	996.29
5706	PT	CO	TR	-	-	-	-	-	-	-	-	-	668.45	961.55
5707	LI	FI	-	-	-	-	0.8	0.031	4.02	-	21	Inclined	621.58	1008.92
5708	PT	CO	TR	-	-	-	-	-	-	-	-	-	602.74	1028.22
5709	LI	FI	-	-	-	-	0.8	0.031	3.17	-	6	Vertical	626.84	1004.52
5710	LI	DC	-	-	-	-	-	-	0.77	-	52	Inclined	615.76	1015.83
5711	LI	FI	-	-	-	-	0.8	0.031	8.38	-	1	Vertical	673.10	958.56
5712	LI	DX	EF	-	RB	-	-	-	1.88	-	90	Hz	645.00	986.81
5713	LI	FI	-	-	-	-	0.8	0.031	3.06	-	13	Vertical	623.45	1008.49
5714	LI	FI	-	-	-	-	0.8	0.031	4.94	-	19	Inclined	631.31	1001.42
5715	LI	FI	-	-	-	-	0.8	0.031	7.14	-	18	Inclined	633.99	998.79
5716	PT	CO	TR	-	-	-	-	-	-	-	-	-	607.74	1025.18
5717	PT	CO	TR	-	-	-	-	-	-	-	-	-	606.78	1026.82
5718	PT	CO	TR	-	-	-	-	-	-	-	-	-	603.64	1030.00
5719	LI	CO	AA	-	-	-	-	-	0.88	-	0	Vertical	599.29	1034.60
5720	LI	FI	-	-	-	-	0.8	0.031	2.62	-	16	Inclined	610.32	1024.27
5721	LI	FI	-	-	-	-	0.8	0.031	4.02	-	85	Hz	626.15	1008.68
5722	LI	FI	-	-	-	-	0.8	0.031	4.62	-	4	Vertical	626.76	1008.87
5723	SF	DX	NC	-	-	-	-	-	4.80	0.93	-	-	605.58	1030.22
5724	LI	FI	-	-	-	-	0.8	0.031	1.11	-	10	Vertical	605.06	1031.47
5725	LI	FI	-	-	-	-	0.8	0.031	5.86	-	20	Inclined	637.37	999.17
5726	LI	FI	-	-	-	-	0.8	0.031	16.26	-	24	Inclined	646.29	990.34
5727	LI	DX	EF	-	-	-	-	-	0.80	-	13	Vertical	632.09	1004.67
5728	LI	FI	-	-	-	-	0.8	0.031	4.58	-	2	Vertical	628.82	1009.13

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5729	PT	CO	TR	-	-	-	-	-	-	-	-	-	664.53	973.91
5730	LI	FI	-	-	-	-	0.8	0.031	9.66	-	3	Vertical	667.56	971.58
5731	LI	FI	-	-	-	-	0.8	0.031	3.54	-	13	Vertical	635.22	1004.55
5732	LI	FI	-	-	-	-	0.8	0.031	3.02	-	8	Vertical	671.73	968.38
5733	LI	SU	EF	-	RB	-	-	-	7.32	-	90	Hz	669.30	970.89
5734	LI	FI	-	-	-	-	0.8	0.031	12.58	-	23	Inclined	651.46	988.81
5735	LI	SU	EF	-	RB	-	-	-	6.06	-	90	Hz	614.07	1026.44
5736	PT	CO	TR	-	-	-	-	-	-	-	-	-	647.02	994.12
5737	PT	CO	TR	-	-	-	-	-	-	-	-	-	652.85	988.48
5738	SF	DX	NC	-	RB	-	-	-	2.37	0.28	-	-	614.89	1026.61
5739	LI	FI	-	-	-	-	0.8	0.031	2.30	-	17	Inclined	634.16	1008.13
5740	PT	DX	EP	-	-	-	-	-	-	-	-	-	614.34	1028.12
5741	PT	DX	EP	-	-	-	-	-	-	-	-	-	647.65	995.39
5742	PT	CO	TR	-	-	-	-	-	-	-	-	-	647.14	996.10
5743	PT	CO	TR	-	-	-	-	-	-	-	-	-	673.14	970.19
5744	LI	FI	-	-	-	-	0.8	0.031	10.19	-	21	Inclined	631.07	1012.49
5745	PT	CO	TR	-	-	-	-	-	-	-	-	-	657.47	986.12
5746	LI	FI	-	-	-	-	0.8	0.031	4.05	-	11	Vertical	670.60	973.29
5747	LI	FI	-	-	-	-	0.8	0.031	7.40	-	21	Inclined	641.65	1002.57
5748	PT	DC	TR	-	-	-	-	-	-	-	-	-	659.24	985.54
5749	PT	CO	TR	-	-	-	-	-	-	-	-	-	629.42	1015.87
5750	LI	FI	-	-	-	-	0.8	0.031	3.40	-	23	Inclined	656.88	988.54
5751	PT	CO	TR	-	-	-	-	-	-	-	-	-	626.58	1018.84
5752	LI	SU	EF	-	RB	-	-	-	19.03	-	90	Hz	638.90	1006.62
5753	LI	FI	-	-	-	-	0.8	0.031	4.31	-	7	Vertical	672.64	973.16
5754	PT	CO	TR	-	-	-	-	-	-	-	-	-	644.85	1001.48
5755	PT	CO	TR	-	-	-	-	-	-	-	-	-	651.08	995.46
5756	PT	CO	TR	-	-	-	-	-	-	-	-	-	638.31	1009.72
5757	PT	CO	TR	-	-	-	-	-	-	-	-	-	647.76	1000.37
5758	PT	CO	TR	-	-	-	-	-	-	-	-	-	651.80	996.62
5759	PT	DC	-	-	RC	-	-	-	-	-	-	-	646.59	1002.51
5760	PT	CO	TR	-	-	-	-	-	-	-	-	-	663.52	987.63
5761	PT	CO	TR	-	-	-	-	-	-	-	-	-	665.95	985.99
5762	PT	DC	-	-	-	-	-	-	-	-	-	-	668.46	984.58
5763	PT	CO	TR	-	-	-	-	-	-	-	-	-	653.81	999.38
5764	PT	CO	TR	-	-	-	-	-	-	-	-	-	645.56	1009.72
5765	PT	CO	TR	-	-	-	-	-	-	-	-	-	650.05	1005.46
5766	PT	CO	TR	-	-	-	-	-	-	-	-	-	656.19	999.32
5767	LI	SU	EF	-	RB	-	-	-	7.41	-	90	Hz	629.53	1026.41
5768	PT	CO	TR	-	-	-	-	-	-	-	-	-	667.50	988.46
5769	LI	DX	EF	-	RB	-	-	-	2.89	-	89	Hz	637.81	1018.45
5770	LI	FI	-	-	-	-	0.8	0.031	4.26	-	5	Vertical	658.33	998.64
5771	PT	CO	TR	-	-	-	-	-	-	-	-	-	651.37	1005.99
5772	PT	CO	TR	-	-	-	-	-	-	-	-	-	649.46	1008.26
5773	PT	CO	TR	-	-	-	-	-	-	-	-	-	650.80	1007.20
5774	LI	DX	EF	-	-	-	-	-	1.48	-	24	Inclined	657.36	1001.36
5775	PT	CO	TR	-	-	-	-	-	-	-	-	-	663.58	995.47
5776	PT	CO	TR	-	-	-	-	-	-	-	-	-	651.69	1007.84
5777	LI	DX	EF	-	-	-	-	-	2.38	-	25	Inclined	656.41	1003.83
5778	PT	CO	TR	-	-	-	-	-	-	-	-	-	666.73	993.80
5779	LI	DX	EF	-	-	-	-	-	1.05	-	19	Inclined	642.10	1018.98
5780	PT	CO	TR	-	-	-	-	-	-	-	-	-	661.80	1002.94
5781	PT	CO	TR	-	-	-	-	-	-	-	-	-	662.33	1004.21
5782	PT	CO	TR	-	-	-	-	-	-	-	-	-	631.23	1035.69
5783	LI	DX	EF	-	RB	-	-	-	3.85	-	90	Hz	660.41	1010.61
5784	LI	DX	EF	-	RB	-	-	-	8.72	-	90	Hz	668.67	1002.69
5785	PT	CO	TR	-	-	-	-	-	-	-	-	-	659.19	1014.51
5786	PT	CO	TR	-	-	-	-	-	-	-	-	-	651.99	1022.63
5787	LI	SU	EF	-	RB	-	-	-	1.43	-	89	Hz	657.19	1018.46
5788	PT	CO	TR	-	-	-	-	-	-	-	-	-	672.33	1003.35
5789	LI	DX	EF	-	RB	-	-	-	9.53	-	90	Hz	670.21	1006.60
5790	PT	CO	TR	-	-	-	-	-	-	-	-	-	640.63	1036.52
5791	PT	SU	EF	-	RB	-	-	-	-	-	-	-	648.66	1030.28
5792	PT	CO	TR	-	-	-	-	-	-	-	-	-	663.67	1019.91
5793	LI	DX	EF	-	RB	-	-	-	3.88	-	90	Hz	673.70	1018.54
5794	PT	CO	TR	-	-	-	-	-	-	-	-	-	666.70	1027.38
5795	LI	SU	EF	-	RB	-	-	-	1.42	-	90	Hz	671.23	1030.30
5796	LI	SU	EF	-	RB	-	-	-	0.91	-	90	Hz	675.76	1030.37
5797	PT	CO	TR	-	-	-	-	-	-	-	-	-	674.25	1036.04

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Sites
VEILLE SUR VOS STRUCTURES

AEP RENEWABLES
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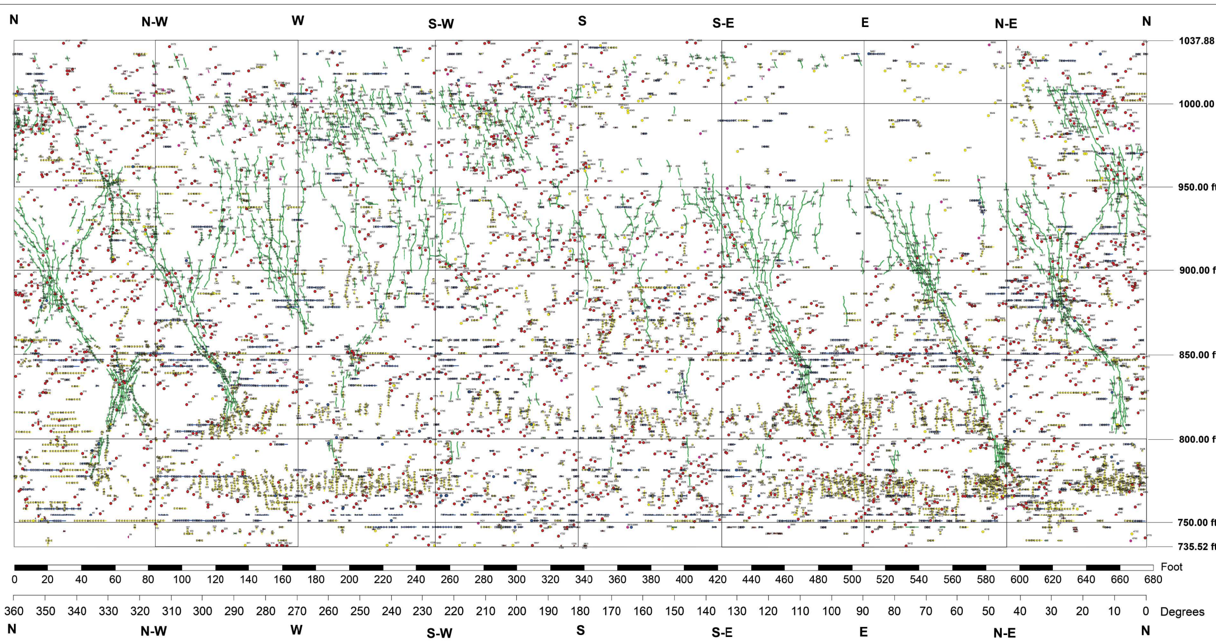


Mitchell Unit 2
Visual inspection of the shell

Appendix 3 - Map of defects

Cylindrical unwrap R=107.645 ft

LEGEND

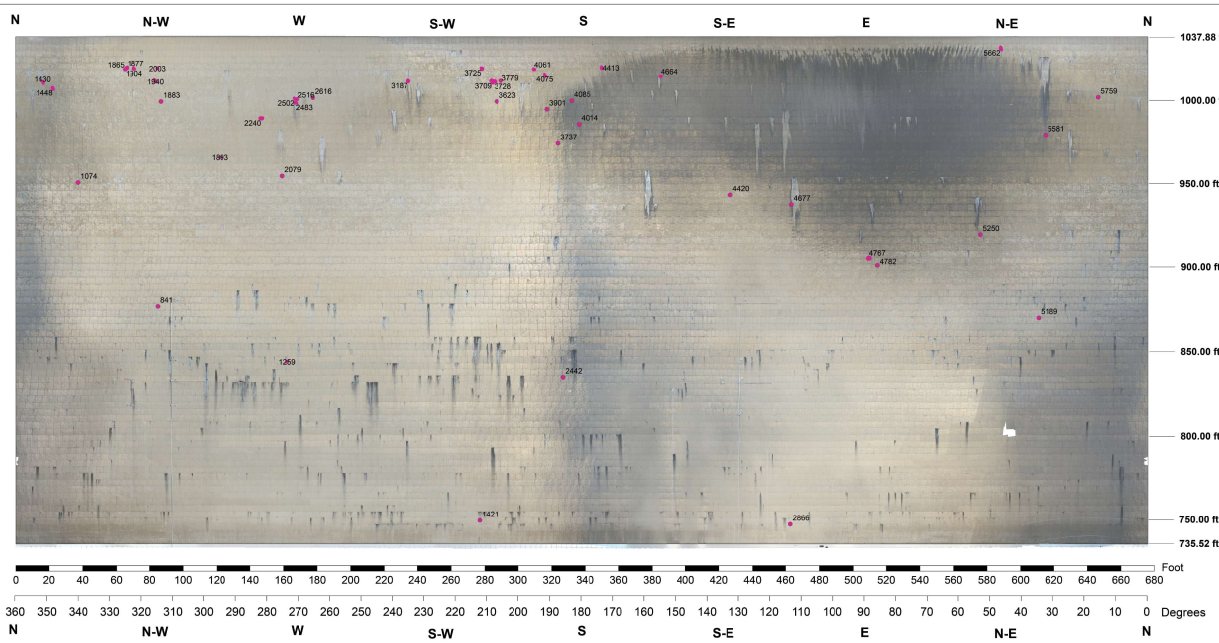
Type of defect	Abbreviation	Symbol
Family		
Crack	FI	
Corrosion	CO	
Seepage	SU	
Unsticking	DC	
Miscellaneous	DX	
Secondary features :		
Efflorescence	EF	E
Seepage	SU	S
Rust trace	TR	T

Update			
Inspection number	Date	Sign	
		Execution	Control
0	16/08/2019		

Geometry of the defects:
Points
Lines
Surfaces

Report R 19 LY 3239

SCALE : 1:200



Mitchell Unit 2

Visual inspection of the shell

Appendix 4 - Map of defects with falling risk

Cylindrical unwrap R=107.65 ft

LEGEND

Type of defect	Abbreviation	Symbol
Family		
Crack	FI	green point / line / surface
Corrosion	CO	red point / line / surface
Seepage	SU	blue point / line / surface
Unsticking	DC	purple point / line / surface
Miscellaneous	DX	yellow point / line / surface
Secondary features :		
Efflorescence	EF	E
Seepage	SU	S
Rust trace	TR	T

Geometry of the defects:
- Points
- Lines
- Surfaces

Update			
Inspection number	Date	Sign: Execution	Sign: Control
0	16/08/2019		

Report R 19 LY 3239

SCALE : 1:200

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Sites
VEILLE SUR VOS STRUCTURES

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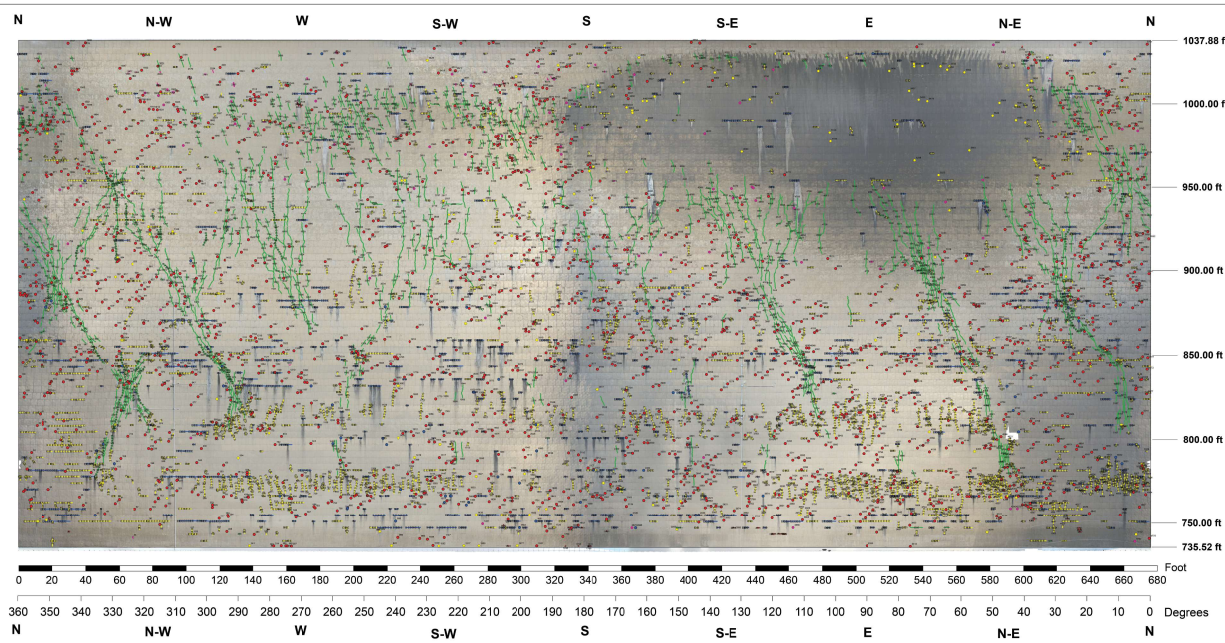

Mitchell Unit 2

Visual inspection of the shell

Appendix 5 - Map of defects overlaying the orthophotography

Cylindrical unwrap R=107.645 ft

LEGEND

Type of defect	Abbreviation	Symbol
Family		
Crack	FI	
Corrosion	CO	
Seepage	SU	
Unsticking	DC	
Miscellaneous	DX	
Secondary features :		
Efflorescence	EF	E
Seepage	SU	S
Rust trace	TR	T

Update			
Inspection number	Date	Sign	
		Execution	Control
0	16/08/2019		

Geometry of the defects:
- Points
- Lines
- Surfaces

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SCALE : 1:200

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Sites
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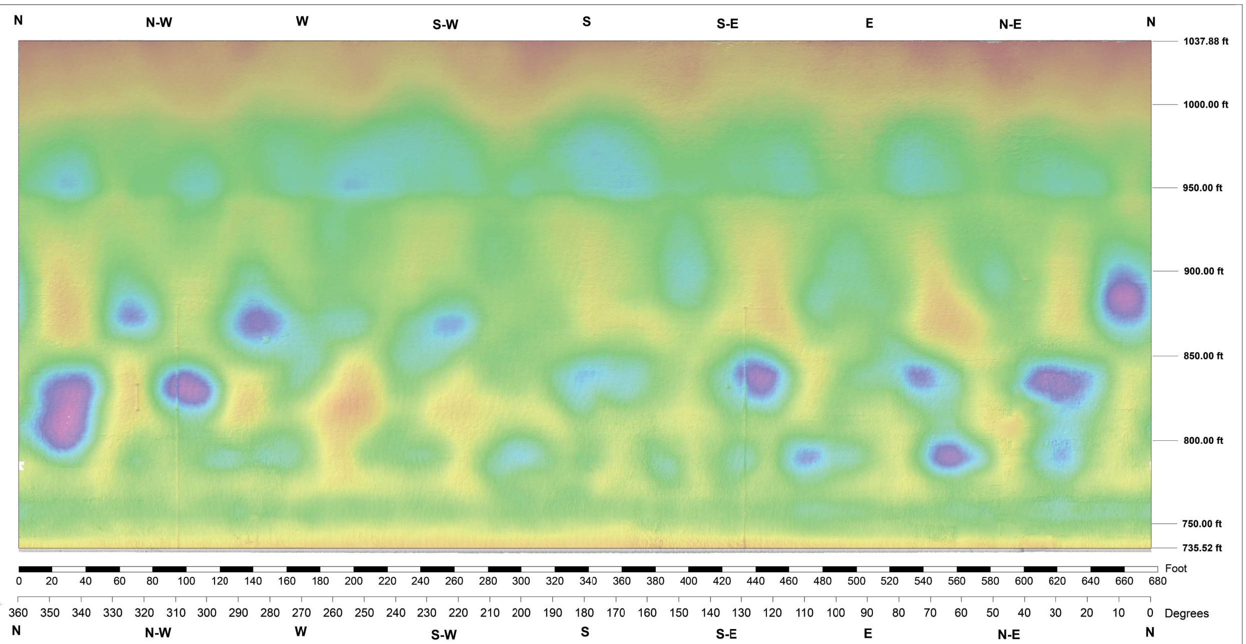


Mitchell Unit 2

Visual inspection of the shell

Appendix 6 - Map of distorsions

Cylindrical unwrap R=107.645 ft

LEGEND

Type of defect	Abbreviation	Symbol
Family		
Crack	FI	
Corrosion	CO	
Seepage	SU	
Unsticking	DC	
Miscellaneous	DX	
Secondary features :		
Efflorescence	EF	E
Seepage	SU	S
Rust trace	TR	T

Geometry of the defects:
- Points
- Lines
- Surfaces

Update			
Inspection number	Date	Sign	
		Execution	Control
0	16/08/2019		

Geometry distortions scale (Foot)

Outside distortion

No distortion

Inside distortion

2.30, 2.00, 1.75, 1.50, 1.25, 1.00, 0.75, 0.50, 0.25, 0.00, -0.25, -0.50, -0.75, -1.00, -1.31

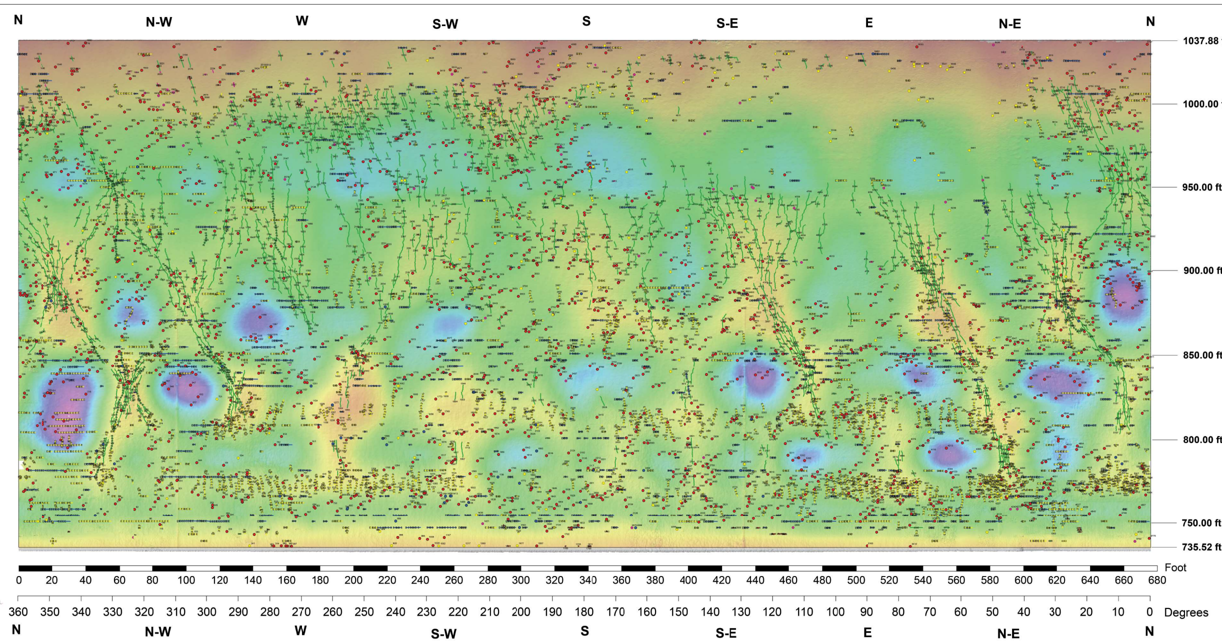
Report R 19 LY 3239

SCALE : 1:200

Sterblue

Sites
VEILLE SUR VOS STRUCTURES

AEP RENEWABLES
An AEP Company



Mitchell Unit 2

Visual inspection of the shell

Appendix 7 - Map of defects overlaying the distorsions

Cylindrical unwrap R=107.645 ft

LEGEND

Type of defect	Abbreviation	Symbol
Family		
Crack	FI	
Corrosion	CO	
Seepage	SU	
Unsticking	DC	
Miscellaneous	DX	
Secondary features :		
Efflorescence	EF	E
Seepage	SU	S
Rust trace	TR	T

Geometry of the defects:
- Points
- Lines
- Surfaces

Update			
Inspection number	Date	Sign	
		Execution	Control
0	16/08/2019		

Geometry distortions scale (Foot)

Outside distortion

No distortion

Inside distortion

2.30, 2.00, 1.75, 1.50, 1.25, 1.00, 0.75, 0.50, 0.25, 0.00, -0.25, -0.50, -0.75, -1.00, -1.31

Report R 19 LY 3239

SCALE : 1:200

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james@3d-engineering.net

Cooling Tower
Scan to Scan Comparison

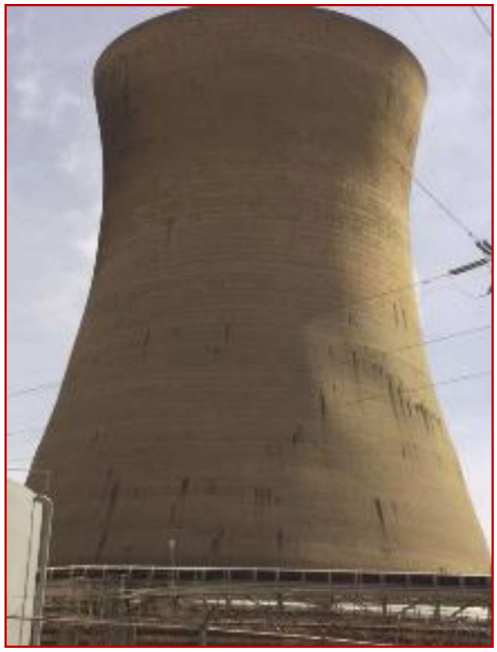
Prepared for:

American Electric Power Service Corporation
Turbine Generator & Piping Systems Engineering
1 Riverside Plaza
Columbus, Ohio 43215

Prepared by: James Irwin

Approved by: Rob Glassburn, P.E.
10597 Chester Rd
Cincinnati, OH 45215
Phone: 513.771.7710 Fax: 513.771.2120
rglassburn@3d-engineering.net

Date: 12/7/2020



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CERTIFICATE OF INSPECTION

CUSTOMER:	**American Electric Power 1 Riverside Plaza Columbus, Ohio 43215**
PO NUMBER:	**80244747**
DESCRIPTION:	**U2 Cooling Tower**
UNIT OF MEASURE:	**Feet**
INSPECTED BY:	**James Irwin**
INSPECTION EQUIPMENT:	**FARO Laser Scanner FocusS 350 S/N LS-8-S-350**
INSPECTION DATE:	**10/28/2020**
INSPECTION LOCATION:	**Mitchell Power Plant**

NOTE: The results shown in this inspection report relate only to those items which were inspected, calibrated or sampled by 3D Engineering Solutions. Measurement results apply only at the time of measurement.

This is to certify that the item listed above was inspected with instrument(s) calibrated with standards traceable to the International System of Units (SI) through a National Metrological Institute (NMI) or an ISO17025 Accredited Laboratory.

Approved by: _____ Date: 3/25/2020

Rob Glassburn, P.E.
Vice President of Operations

3D ENGINEERING SOLUTIONS

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Method

The cooling tower was scanned using a FARO Laser Scanner FocusS 350. Point cloud data was collected for the tower in a set of individual scans that were brought into FARO Scene. Once imported into FARO Scene the individual scans were aligned to one other with the aid of target spheres and the on board GPS of the scanner. The scan data was then imported into PolyWorks IMInspect.

The scan data of the tower collected for this project was aligned to the scan data from project AEP180731 of Tower 2 scanned 08/09/2018. A scan to scan comparison was conducted using a best-fit alignment. Points showing the approximate directions of North, South, East, and West were created to use as reference.

Color map screenshots in this report will show a scale on the right side of the image (Please note the scale may change from page to page). For the scan to scan comparison, the scan data from project AEP200803 was treated as the reference data. Positive deviations mean the 08//09/2018 scan data is above the 10/28/2020 scan data surface; negative deviations mean the 08/09/2018 scan data are below the 10/28/2020 scan surface.

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Table of Contents

Contents

History of Revision				
Rev	**Changes**	**Reason**	**Engineer**	**Date of Issue**
0.	Original Release		James Irwin	12/07/2020
1.	Scan Date Correction in description		James Irwin	12/07/2020

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Cooling Tower Scan to Scan Comparison

3D Engineering Solutions

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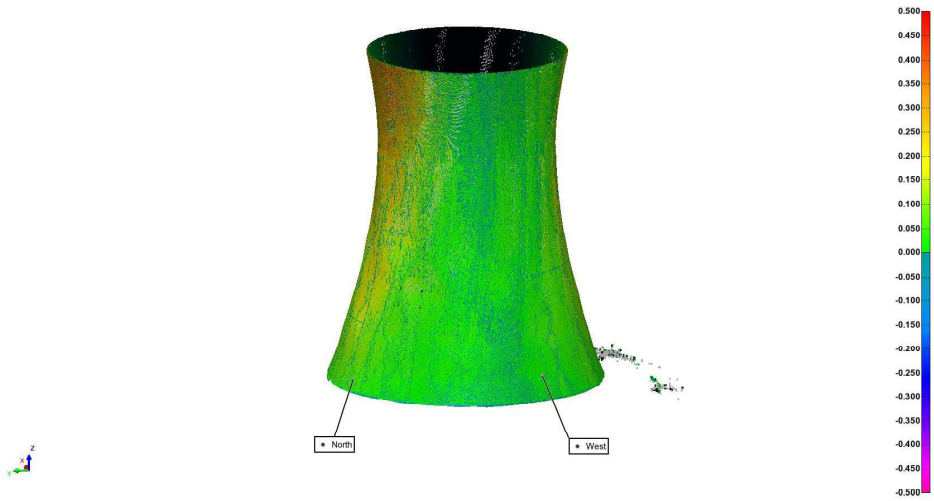
Scan to Scan Comparison

View 1



Scan to Scan Comparison (Best Fit Alignment) with ±0.500 ft color scale range. Note that positive deviations mean the 8/09/2018 scan data is above the 10/28/2020 scan surface and negative deviations mean the 8/09/2018 scan data is below the 10/28/2020 scan surface. Areas shown in grey represent areas of the scan that are either outside of the scale area shown or areas in which no data was collected and are not compared.

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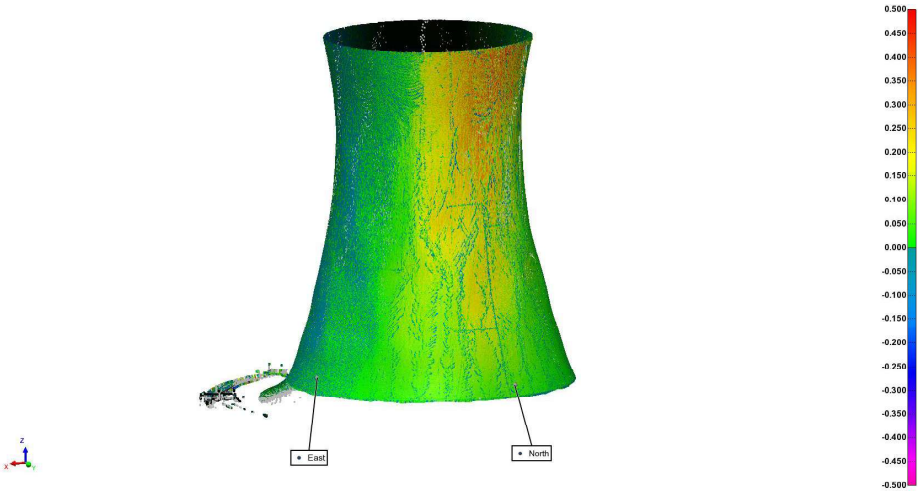
Scan to Scan Comparison

View 2



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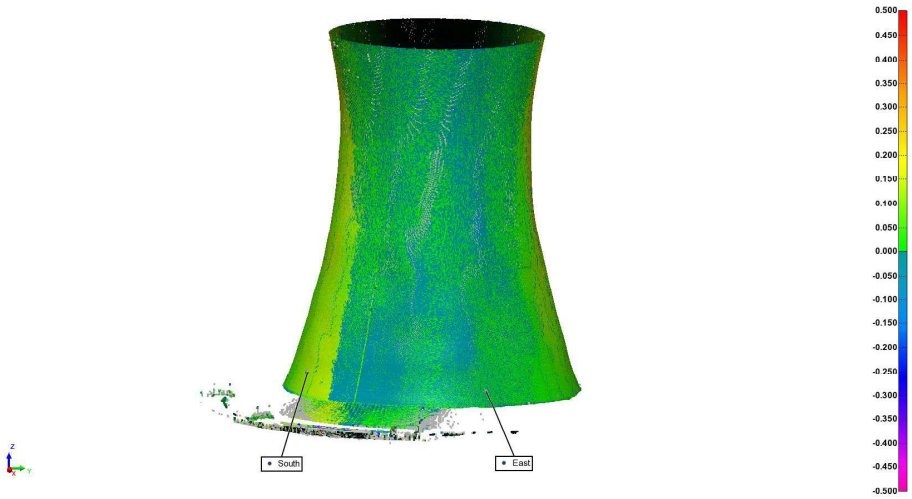
Scan to Scan Comparison

View 3



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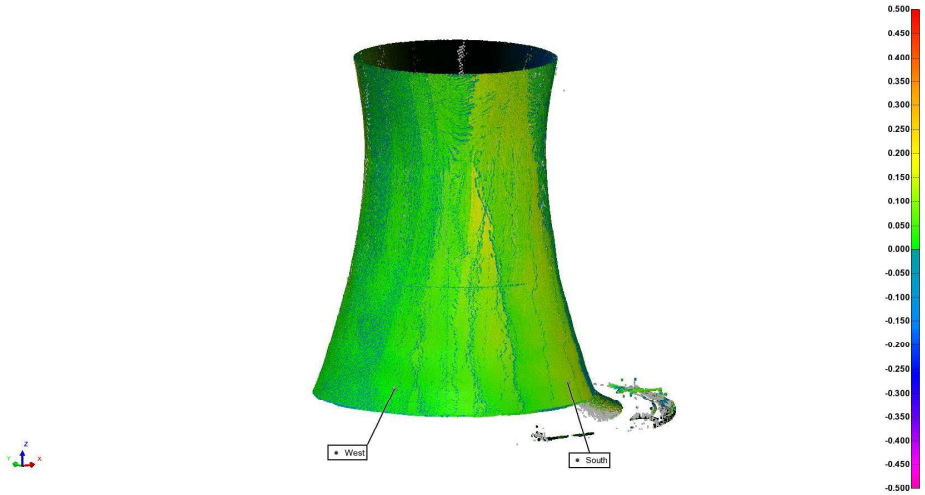
Scan to Scan Comparison

View 4



Scan to Scan Comparison (Best Fit Alignment) with ±0.500 ft color scale range. Note that positive deviations mean the 8/09/2018 scan data is above the 10/28/2020 scan surface and negative deviations mean the 8/09/2018 scan data is below the 10/28/2020 scan surface. Areas shown in grey represent areas of the scan that are either outside of the scale area shown or areas in which no data was collected and are not compared.

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U2 Cooling Tower Inspection Report

Prepared for:

8999 Energy Road
Moundsville, WV 26041

Prepared by: James Irwin

Approved by: Rob Glassburn, P.E.
10597 Chester Rd
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Phone: 513.771.7710 Fax: 513.771.2120
rglassburn@3d-engineering.net

Date: 1/6/2022

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CERTIFICATE OF INSPECTION

CUSTOMER:	American Electric Power Service Corporation 8999 Energy Road Moundsville, WV 26041
PO NUMBER:	N.A.
PART DESCRIPTION:	U2 Cooling Tower
UNIT OF MEASURE:	Feet
INSPECTED BY:	James Irwin
TEMPERATURE:	55°F
INSPECTION DATE:	12/02/2021
INSPECTION LOCATION:	Mitchell Power Plant
INSPECTION EQUIPMENT:	FARO Laser Scanner FocusS 350 S/N LS-8-S-350

NOTE: The results shown in this inspection report relate only to those items which were inspected, calibrated or sampled by 3D Engineering Solutions. Measurement results apply only at the time of measurement.

This is to certify that the item listed above was inspected with instrument(s) calibrated with standards traceable to the International System of Units (SI) through a National Metrological Institute (NMI) or an ISO17025 Accredited Laboratory.

Approved by: _____ Date: 1/6/2022
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Vice President of Operations

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Method

The cooling tower was scanned using a FARO Laser Scanner FocusS 350. Point cloud data was collected for the tower in a set of individual scans that were brought into FARO Scene. Once imported into FARO Scene the individual scans were aligned to one other with the aid of target spheres and the on board GPS of the scanner. The scan data was then imported into PolyWorks IMInspect.

The scan data of the tower collected for this project was aligned to the scan data from project AEP200803, data collected 10/28/2020. A scan to scan comparison was conducted using a best-fit alignment. Points showing the approximate directions of North, South, East, and West were created to use as reference.

Color map screenshots in this report will show a scale on the right side of the image (Please note the scale may change from page to page). For the scan to scan comparison, the scan data from project AEP200803 was treated as the reference data. Positive deviations mean the 12/02/2021 scan data is above the 10/28/2020 scan data surface; negative deviations mean the 12/02/2021 scan data are below the 10/28/2020 scan surface.

Contents

History of Revision				
Rev	**Changes**	**Reason**	**Engineer**	**Date of Issue**
0.	Original Release		James Irwin	12/15/2021
A.	Correct page titles – p.6-8	Incorrect Description	James Irwin	1/06/2022

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Cooling Tower
Scan to Scan Comparison

3D ENGINEERING SOLUTIONS

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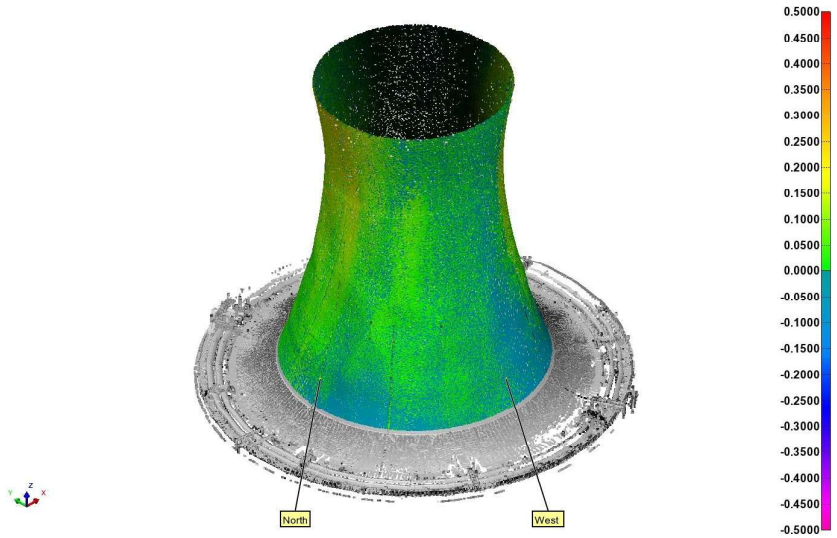
Scan to Scan Comparison – View 1



Scan to Scan Comparison (Best Fit Alignment) with ±0.500 ft color scale range. Note that positive deviations mean the scan data is above the 10/28/2020 scan surface and negative deviations mean the scan data is below the 10/28/2020 scan surface. Areas shown in grey represent areas of the scan that are either outside of the scale area shown or areas in which no data was collected and are not compared.

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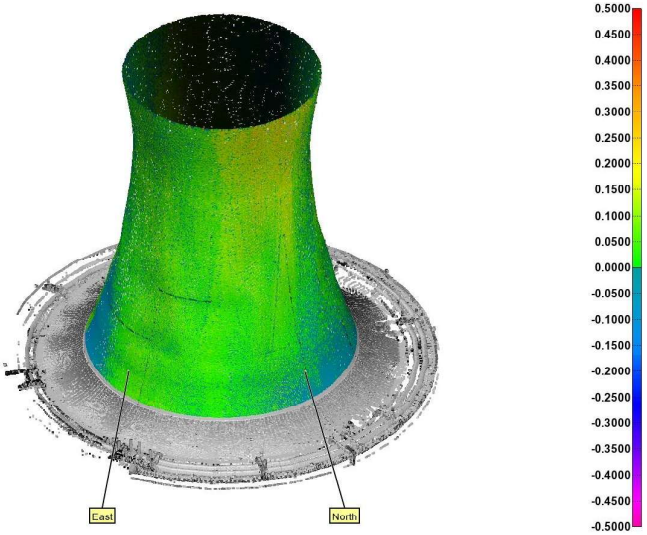
Scan to Scan Comparison – PN Q3549-1
View 2



Scan to Scan Comparison (Best Fit Alignment) with ±0.500 ft color scale range. Note that positive deviations mean the scan data is above the 10/28/2020 scan surface and negative deviations mean the scan data is below the 10/28/2020 scan surface. Areas shown in grey represent areas of the scan that are either outside of the scale area shown or areas in which no data was collected and are not compared.

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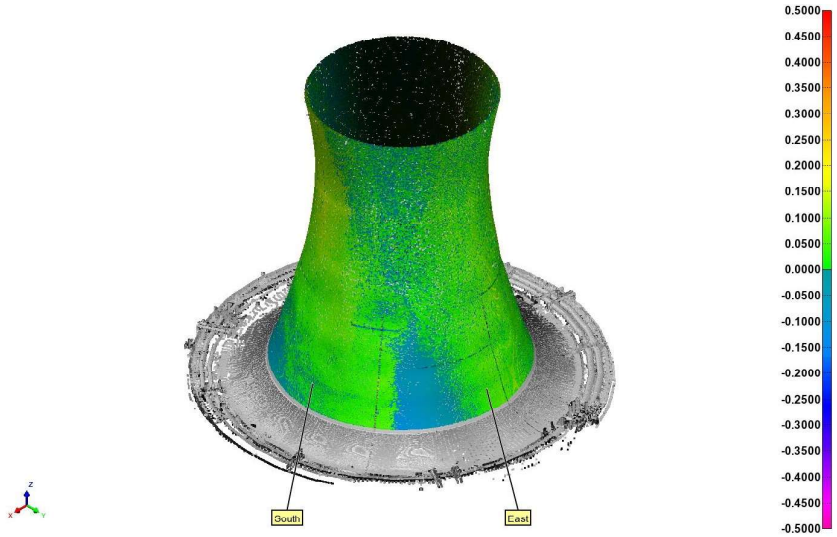
Scan to Scan Comparison – PN Q3549-1
View 3



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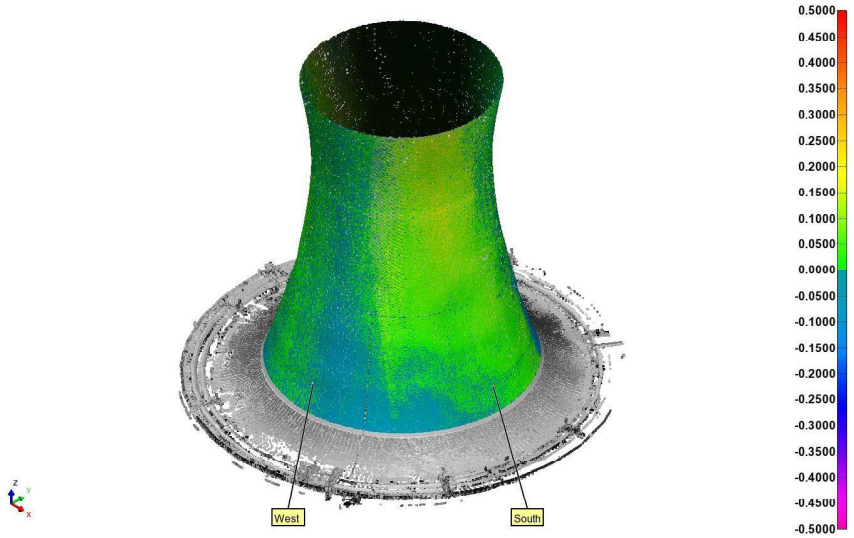
Scan to Scan Comparison – PN Q3549-1
View 4



Scan to Scan Comparison (Best Fit Alignment) with ±0.500 ft color scale range. Note that positive deviations mean the scan data is above the 10/28/2020 scan surface and negative deviations mean the scan data is below the 10/28/2020 scan surface. Areas shown in grey represent areas of the scan that are either outside of the scale area shown or areas in which no data was collected and are not compared.

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U2 Cooling Tower Inspection Report

Prepared for:

8999 Energy Road
Moundsville, WV 26041

Prepared by: Ben Rupe

Approved by:

Rob Glassburn, P.E.
10597 Chester Rd
Cincinnati, OH 45215
Phone: 513.771.7710 Fax: 513.771.2120
rglassburn@3d-engineering.net

Date: 10/25/2022

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CERTIFICATE OF INSPECTION

CUSTOMER:	American Electric Power Service Corporation 8999 Energy Road Moundsville, WV 26041
PO NUMBER:	81023069
PART DESCRIPTION:	U2 Cooling Tower
UNIT OF MEASURE:	Inches
INSPECTED BY:	Ben Rupe
TEMPERATURE:	63°F - 72°F
INSPECTION DATE:	09/15/22
INSPECTION LOCATION:	Mitchell Power Plant
INSPECTION EQUIPMENT:	Faro Laser Tracker Vantage E, SN V20003008186 (Certificate # V08186-01022022) Expires 2/1/2023

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This is to certify that the item listed above was inspected with instrument(s) calibrated with standards traceable to the International System of Units (SI) through a National Metrological Institute (NMI) or an ISO17025 Accredited Laboratory. Expanded measurement uncertainty from 3-35m unidirectional is 20+.9L micrometers, and from 3-70m side to side is 38+1.8L, where L = measured length in meters. Uncertainty is expressed at approximately a 95% Level of Confidence using k = 2.00.

Approved by: _____ Date: 10/25/2022
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Vice President of Operations

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Method

The cooling tower was scanned using a FARO Laser Scanner FocusS 350. Point cloud data was collected for the tower in a set of individual scans that were brought into FARO Scene. Once imported into FARO Scene the individual scans were aligned to one other with the aid of target spheres and the on board GPS of the scanner. The scan data was then imported into PolyWorks IMInspect. A CAD model was created using cross sections provided by the customer to use for comparison.

The scan data of the tower collected for this project was aligned to the original scan data from 2016. A scan to scan comparison was conducted using a best-fit alignment. A scan to CAD comparison was conducted using the created CAD model in a best-fit alignment. Points showing the approximate directions of North, South, East, and West were created to use as reference.

Color map screenshots in this report will show a scale on the right side of the image (Please note the scale may change from page to page). For the scan to scan comparison, the original 2016 scan data was treated as the reference data. Positive deviations mean the 09/15/22 scan data is above the 2016 scan data surface; negative deviations mean the 09/15/22 scan data are below the 2016 scan surface.

At the time of data collection, 9:30 am until 3:00 pm, the sky was partly cloudy and there was no precipitation. The temperature ranged from a low of 63°F to a high of 72°F. The average wind speed was 5 mph traveling from North to South. The tower was not in operation.

Contents

History of Revision				
Rev	**Changes**	**Reason**	**Engineer**	**Date of Issue**
0.	Original Release		Ben Rupe	10/21/2022
1.	Added time of day, expanded color map scales	Customer request	Ben Rupe	10/24/2022

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Cooling Tower
Scan to Scan Comparison

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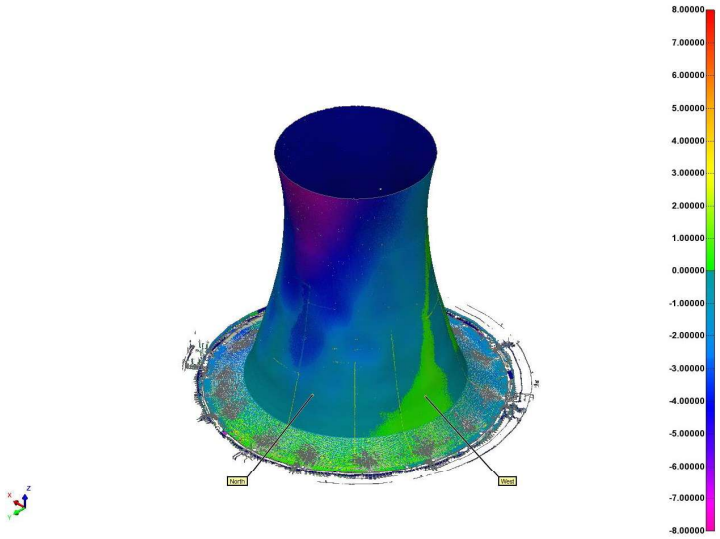
Scan to Scan Comparison – View 1



Scan to Scan Comparison (Best Fit Alignment) with ±8.000 in color scale range. Note that positive deviations mean the scan data is above the original 2016 scan surface and negative deviations mean the scan data is below the original 2016 scan surface. Areas shown in grey represent areas of the scan that are either outside of the scale area shown or areas in which no data was collected and are not compared.

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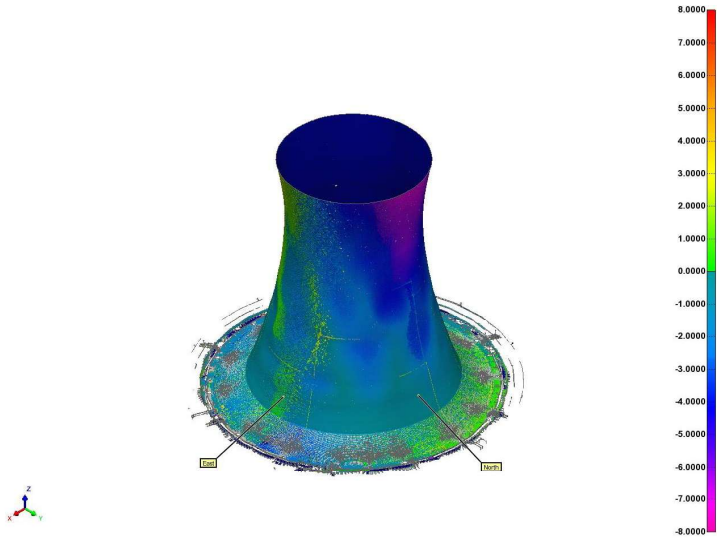
Scan to Scan Comparison – PN Q3549-1
View 2



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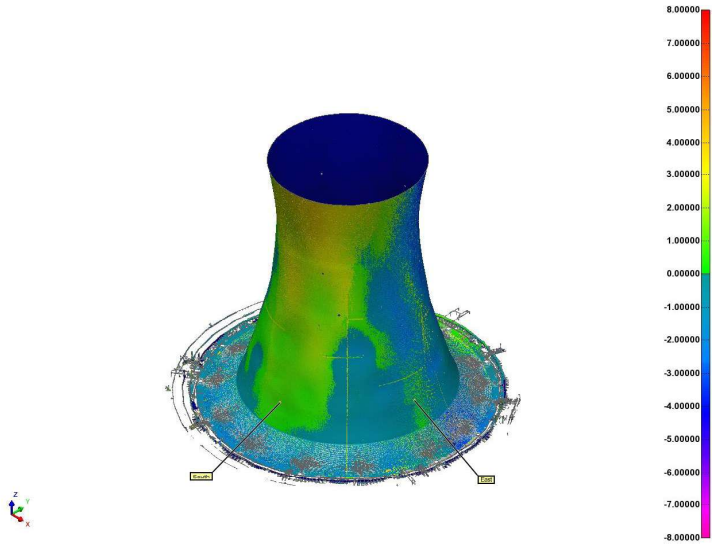
Scan to Scan Comparison – PN Q3549-1
View 3



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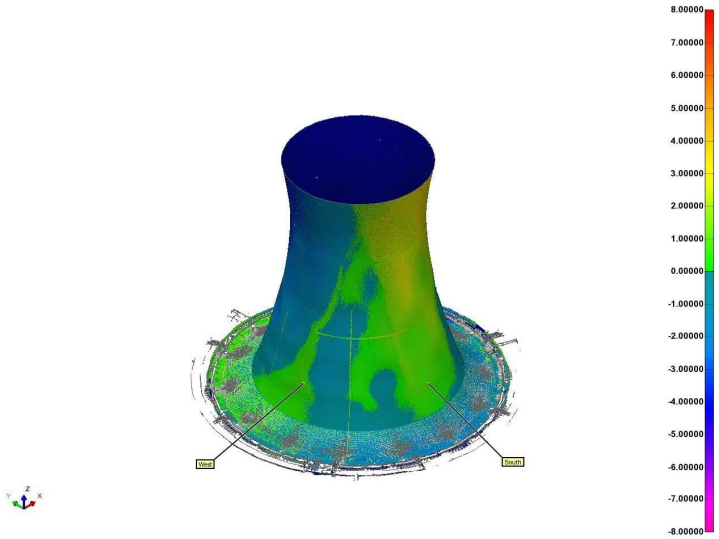
Scan to Scan Comparison – PN Q3549-1
View 4



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Cooling Tower
Scan to CAD Comparison

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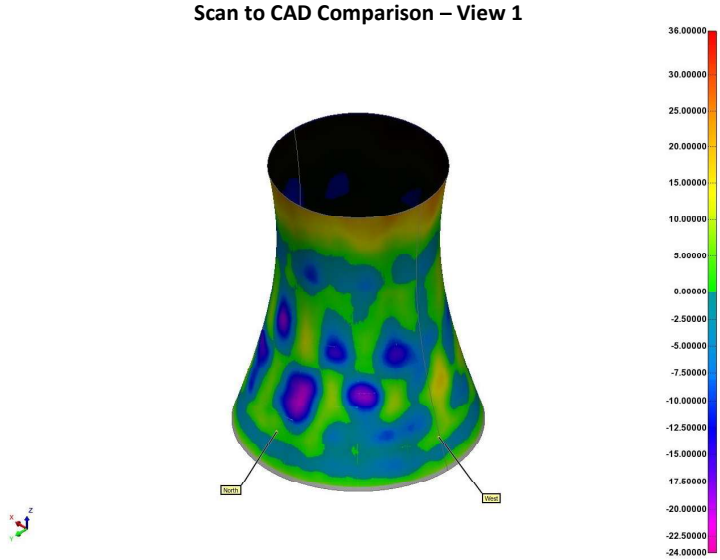
Scan to CAD Comparison – View 1



Scan to CAD Comparison (Best Fit Alignment) with +36.000/-24.000 in color scale range. Note that positive deviations mean the scan data is above the CAD surface and negative deviations mean the scan data is below the CAD surface. Areas shown in grey represent areas of the scan that are either outside of the scale area shown or areas in which no data was collected and are not compared.

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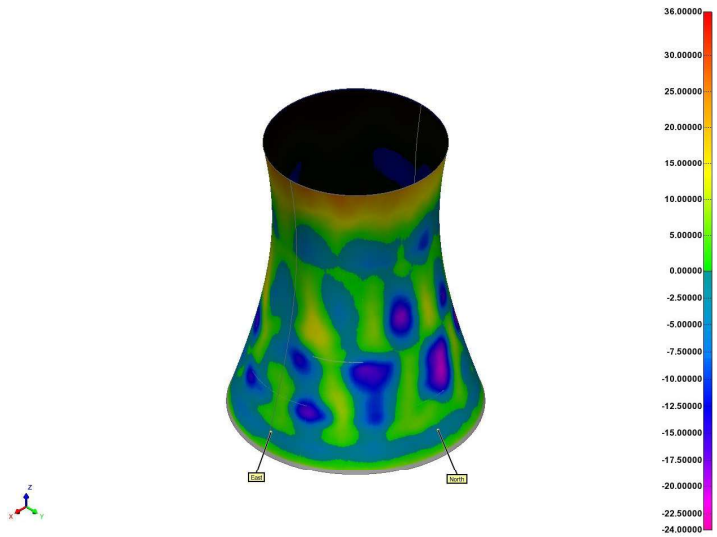
Scan to CAD Comparison – View 2



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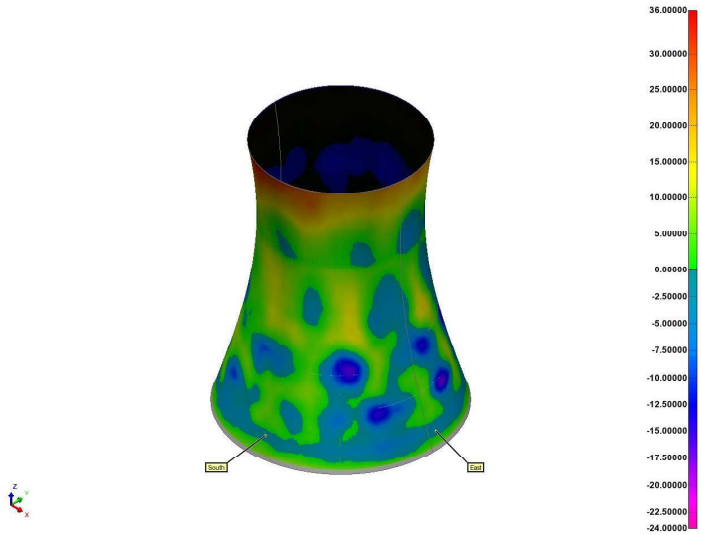
Scan to CAD Comparison – View 3



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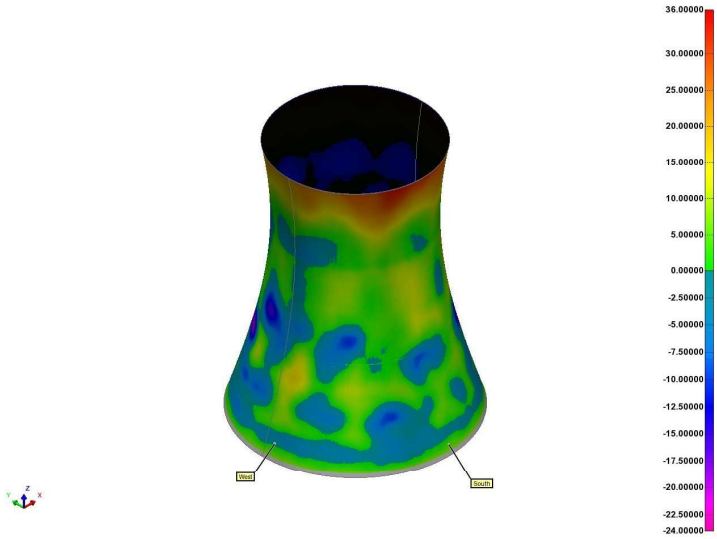
Scan to CAD Comparison – View 4



Scan to CAD Comparison (Best Fit Alignment) with +36.000/-24.000 in color scale range. Note that positive deviations mean the scan data is above the CAD surface and negative deviations mean the scan data is below the CAD surface. Areas shown in grey represent areas of the scan that are either outside of the scale area shown or areas in which no data was collected and are not compared.

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U2 Cooling Tower Inspection Report

Prepared for: AMERICAN ELECTRIC POWER
8999 Energy Road
Moundsville, WV 26041

Prepared by: Connor Walsh

Approved by: Rob Glassburn, P.E.
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Phone: 513.771.7710 Fax: 513.771.2120
rglassburn@3d-engineering.net

Date: 7/19/2023

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CERTIFICATE OF INSPECTION

CUSTOMER:	American Electric Power Service Corporation 8999 Energy Road Moundsville, WV 26041
PO NUMBER:	81182925
DESCRIPTION:	U2 Cooling Tower
UNIT OF MEASURE:	Inches
INSPECTED BY:	Connor Walsh
INSPECTION EQUIPMENT:	Faro Laser Scanner Focus^S 350, SN LLS081609636 (Certificate # LLS09636-20200210-US)
INSPECTION DATE:	7/7/2023
INSPECTION LOCATION:	Mitchell Power Plant
TEMPERATURE:	76°F – 90°F

NOTE: The results shown in this inspection report relate only to those items which were inspected, calibrated or sampled by 3D Engineering Solutions. Measurement results apply only at the time of measurement.

This is to certify that the equipment listed above was inspected with instrument(s) calibrated with standards traceable to the International System of Units (SI) through a National Metrological Institute (NMI) or an ISO17025 Accredited Laboratory.

- **The equipment is not currently on 3DES ISO 17025 Scope of Accreditation.**

Approved by: _____ Date: 7/19/2023

Rob Glassburn, P.E.
Vice President of Operations

3D ENGINEERING SOLUTIONS

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METHOD

The cooling tower was scanned using a FARO Laser Scanner Focus^S 350. Point cloud data was collected for the tower in a set of individual scans that were brought into FARO Scene. Once imported into FARO Scene, the individual scans were aligned to each other with the aid of target spheres and the on board GPS of the scanner. The scan data was then imported into the Inspector module of PolyWorks Metrology Suite 2023. A CAD model was created using cross sections provided by the customer to use for comparison.

The scan data of the tower collected for this project was aligned to the original scan data from 2016. A scan to scan comparison was conducted using a best-fit alignment. A scan to CAD comparison was conducted using the created CAD model in a best-fit alignment. Points showing the approximate directions of North, South, East, and West were created to use as reference.

Color map screenshots in this report will show a scale on the right side of the image (Please note the scale may change from page to page). For the scan to scan comparison, the original 2016 scan data was treated as the reference data. Positive deviations mean the 7/7/2023 scan data is above the 2016 scan data surface; negative deviations mean the 7/7/2023 scan data is below the 2016 scan surface.

Data was collected from 9:00AM to 4:30PM on 7/7/2023. During the morning hours, the sky was partly cloudy. At around 11:00AM, there was light rain for about 30-45 minutes. During the light rain, the scanner was covered with a protective sleeve and the scanning was stopped until the rain cleared. The remainder of the data collection period was partly cloudy. The temperature ranged from 76°F to 90°F. The average wind speed was 6 mph traveling north. The tower was in operation.

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CONTENTS

History of Revision				
Rev	**Changes**	**Reason**	**Engineer**	**Date of Issue**
0.	Original Release		Connor Walsh	7/19/2023

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Cooling Tower: Scan to Scan Comparison

3D ENGINEERING SOLUTIONS

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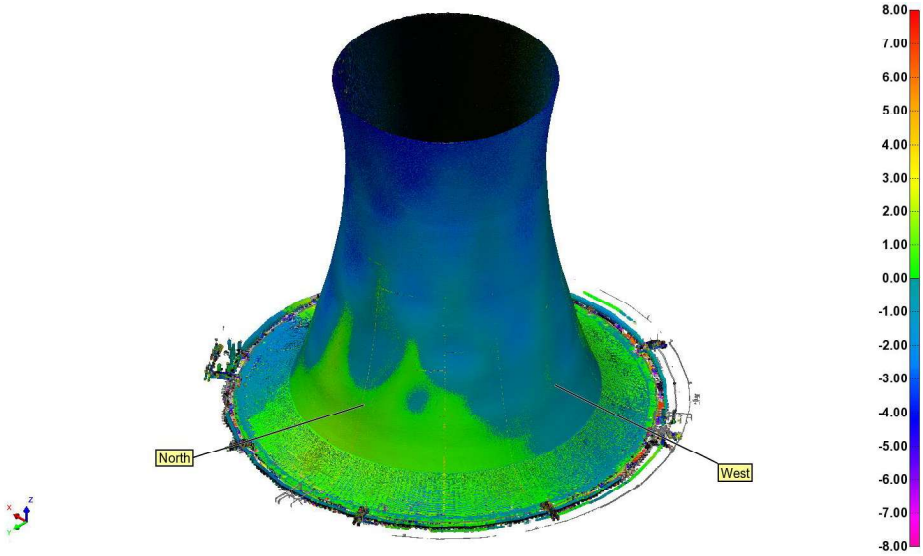
Scan to Scan Comparison – View 1



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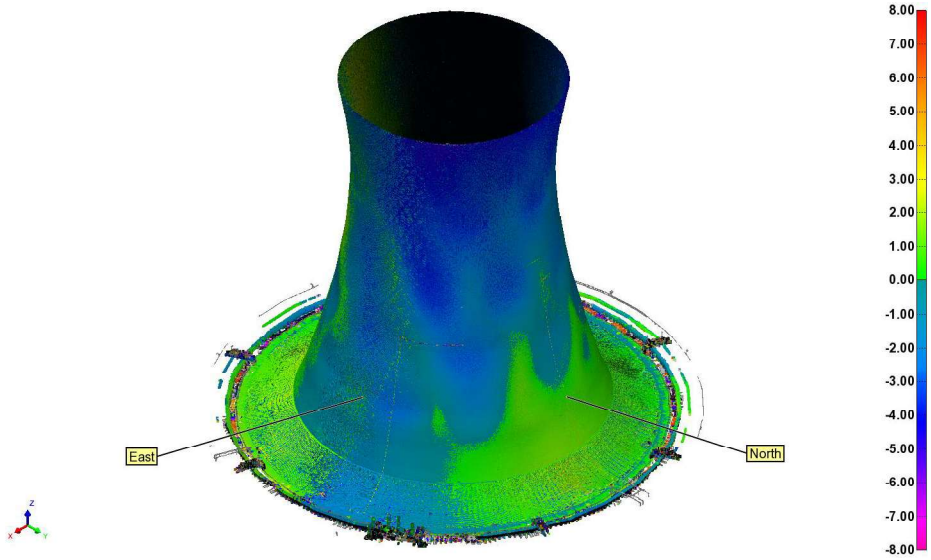
Scan to Scan Comparison – View 2



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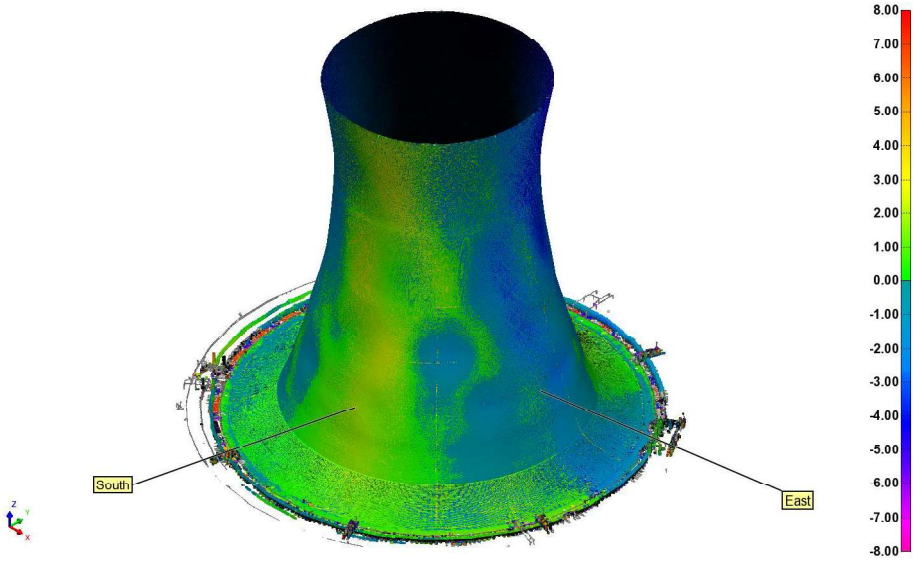

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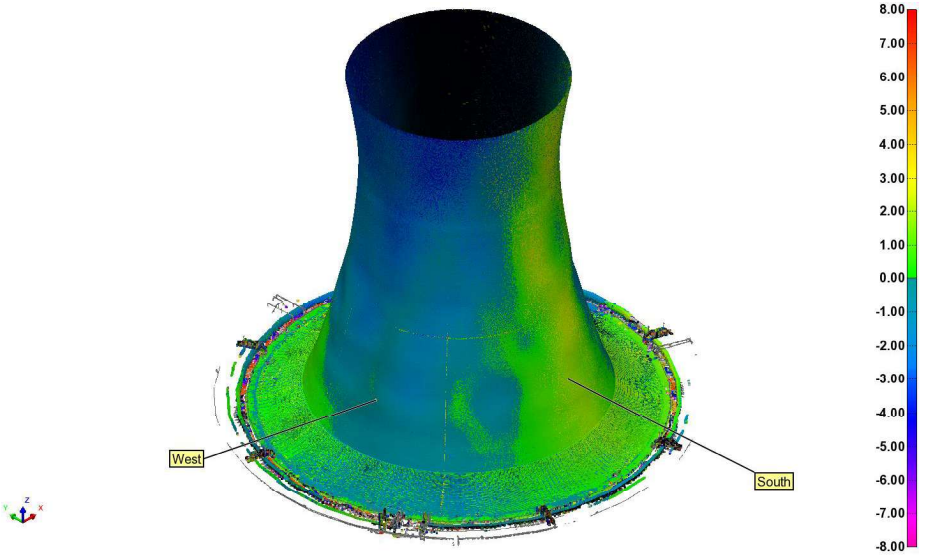

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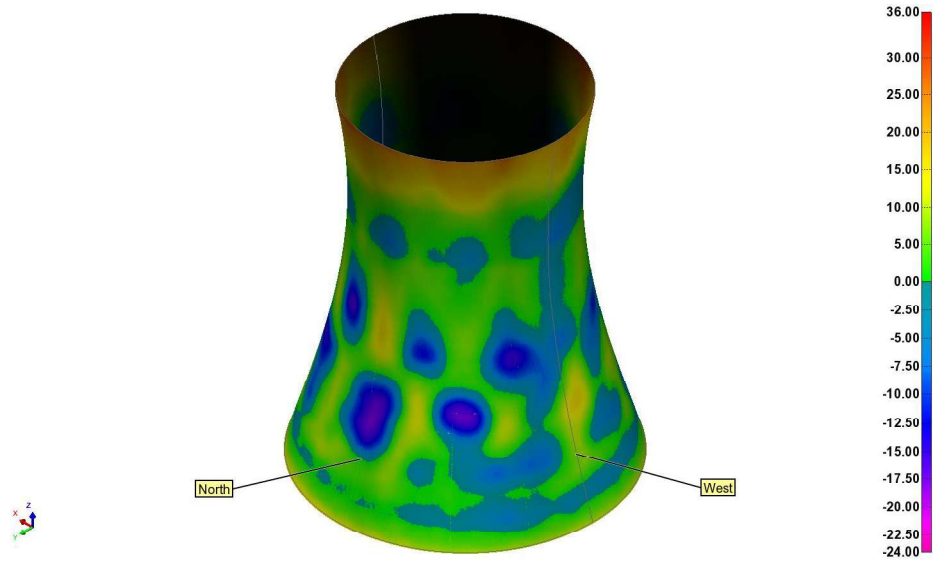

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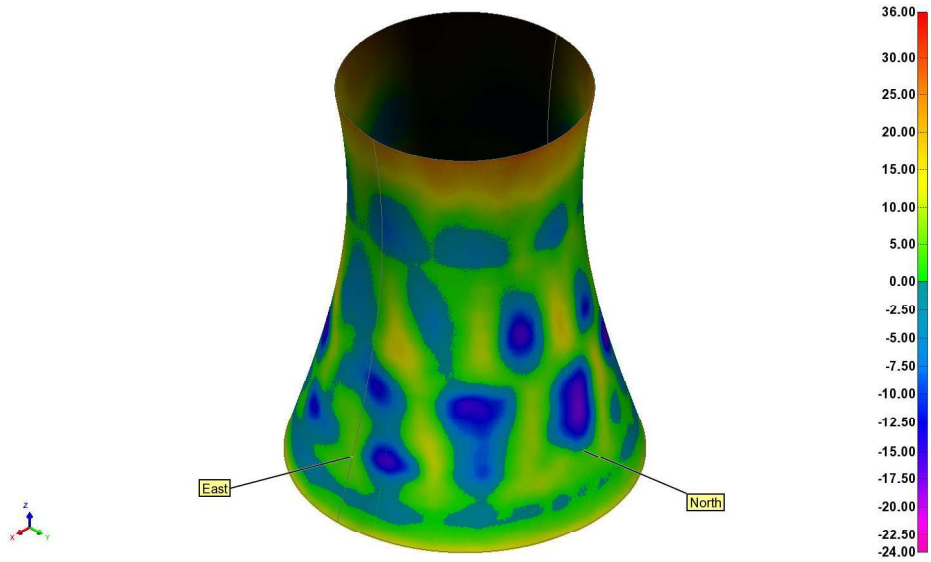

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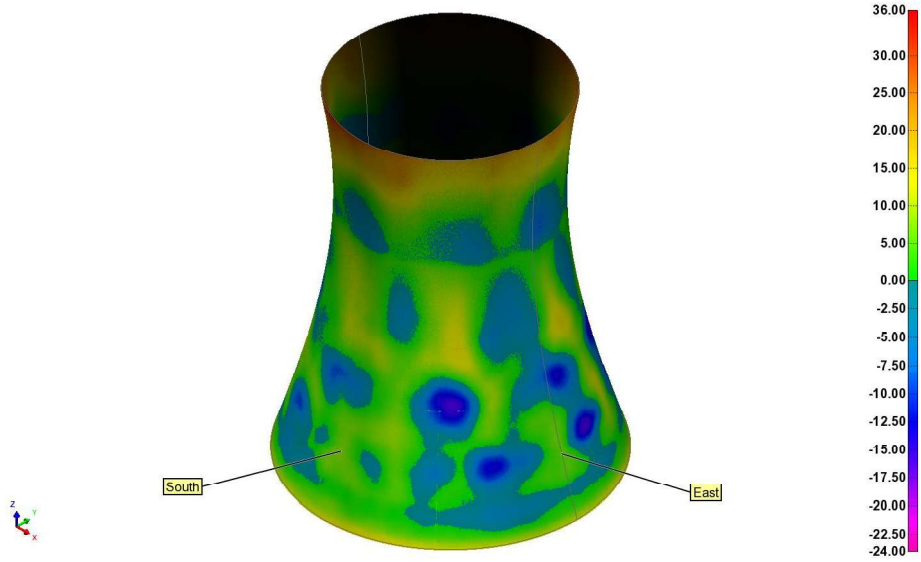

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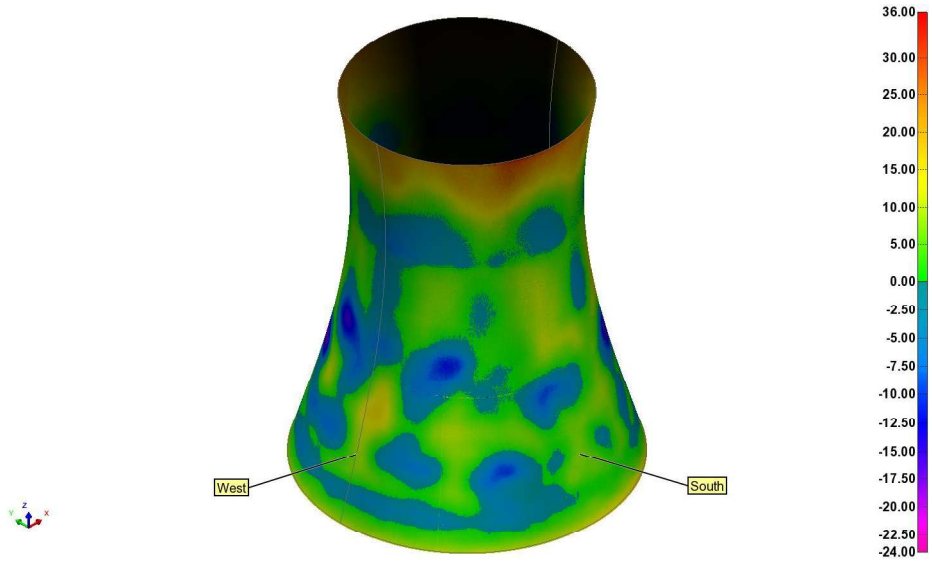

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U2 Cooling Tower Inspection Report

Prepared for: AMERICAN ELECTRIC POWER
8999 Energy Road
Moundsville, WV 26041

Prepared by: James Irwin

Approved by: Rob Glassburn, P.E.
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rglassburn@3d-engineering.net

Date: 3/4/2024

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CERTIFICATE OF INSPECTION

CUSTOMER:	American Electric Power Service Corporation 8999 Energy Road Moundsville, WV 26041
PO NUMBER:	81278739
DESCRIPTION:	U2 Cooling Tower
UNIT OF MEASURE:	Inches
INSPECTED BY:	James Irwin
INSPECTION EQUIPMENT:	Faro Laser Scanner Focus^S 350, SN LLS081609636 (Certificate # LLS09636-20200210-US)
INSPECTION DATE:	2/26/2023
INSPECTION LOCATION:	Mitchell Power Plant
TEMPERATURE:	52°F – 64°F

NOTE: The results shown in this inspection report relate only to those items which were inspected, calibrated or sampled by 3D Engineering Solutions. Measurement results apply only at the time of measurement.

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- **The equipment is not currently on 3DES ISO 17025 Scope of Accreditation.**

Approved by: _____ Date: 3/4/2024

Rob Glassburn, P.E.
Vice President of Operations

ENGINEERING SOLUTIONS

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METHOD

The cooling tower was scanned using a FARO Laser Scanner Focus^S 350. Point cloud data was collected for the tower in a set of individual scans that were brought into FARO Scene. Once imported into FARO Scene, the individual scans were aligned to each other with the aid of target spheres and the on board GPS of the scanner. The scan data was then imported into the Inspector module of PolyWorks Metrology Suite 2023. A CAD model was created using cross sections provided by the customer to use for comparison.

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CONTENTS

History of Revision				
Rev	**Changes**	**Reason**	**Engineer**	**Date of Issue**
0.	Original Release		James Irwin	3/4/2024

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Cooling Tower: Scan to Scan Comparison

3D ENGINEERING SOLUTIONS

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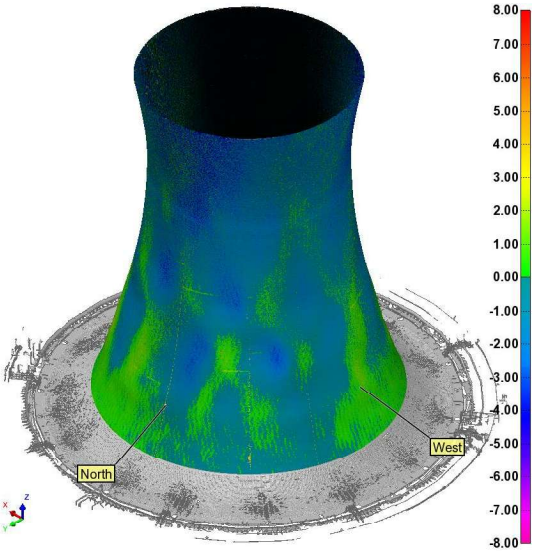
Scan to Scan Comparison – View 1



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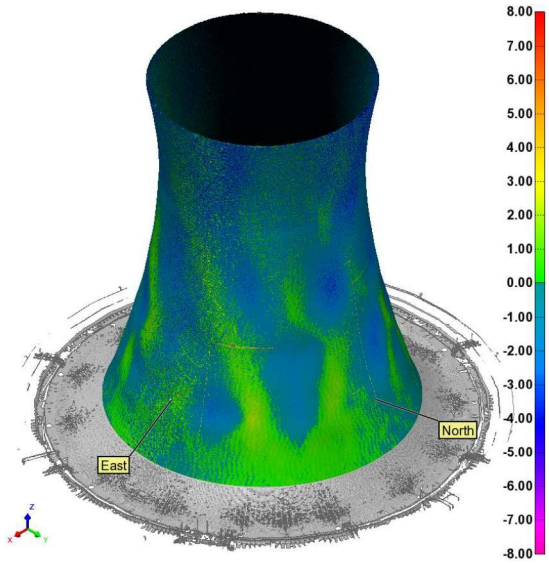
Scan to Scan Comparison – View 2



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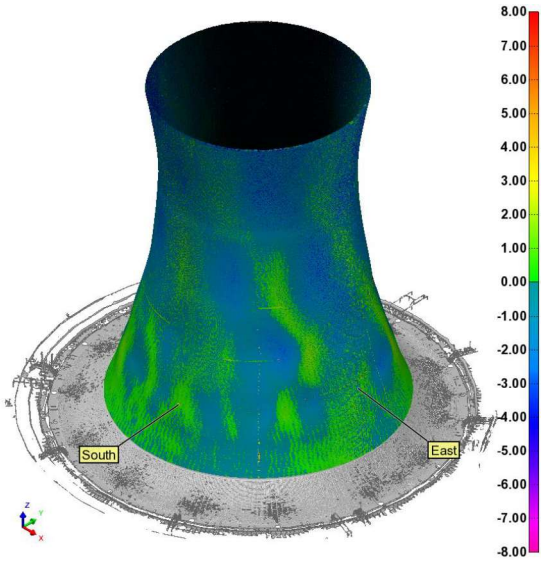

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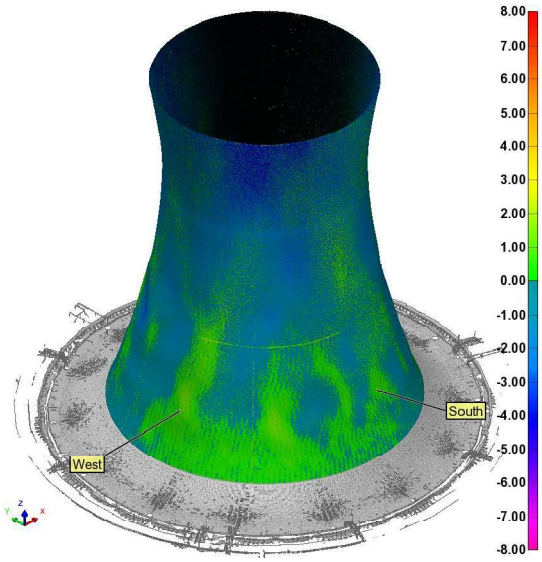

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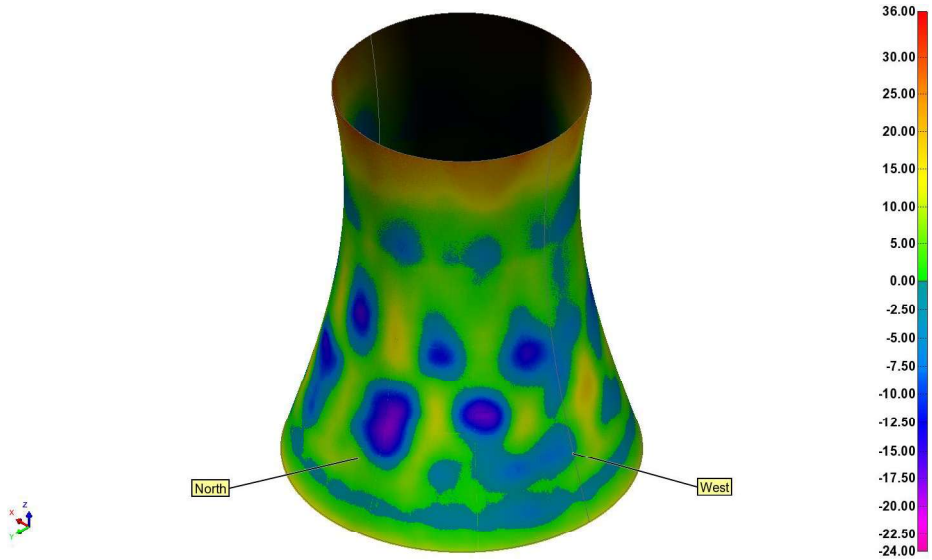

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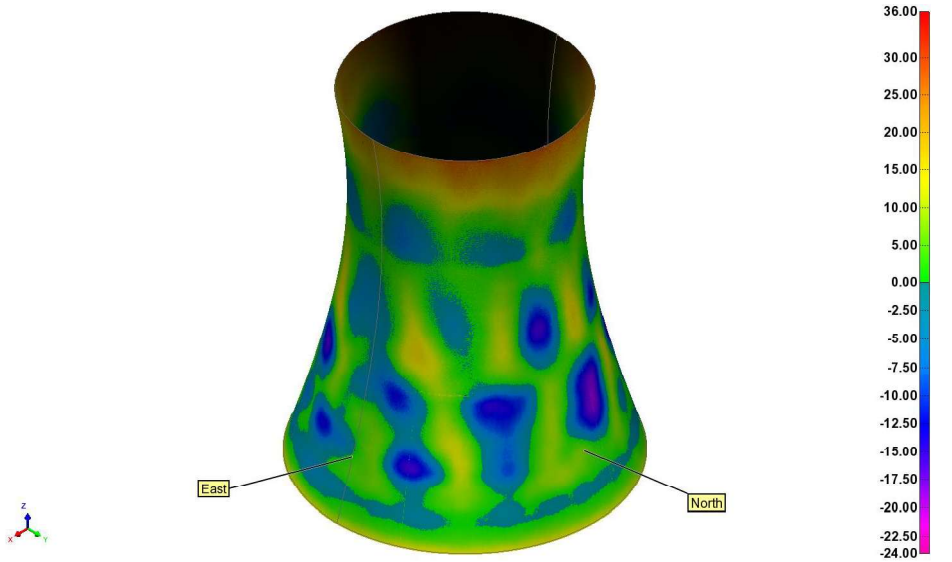

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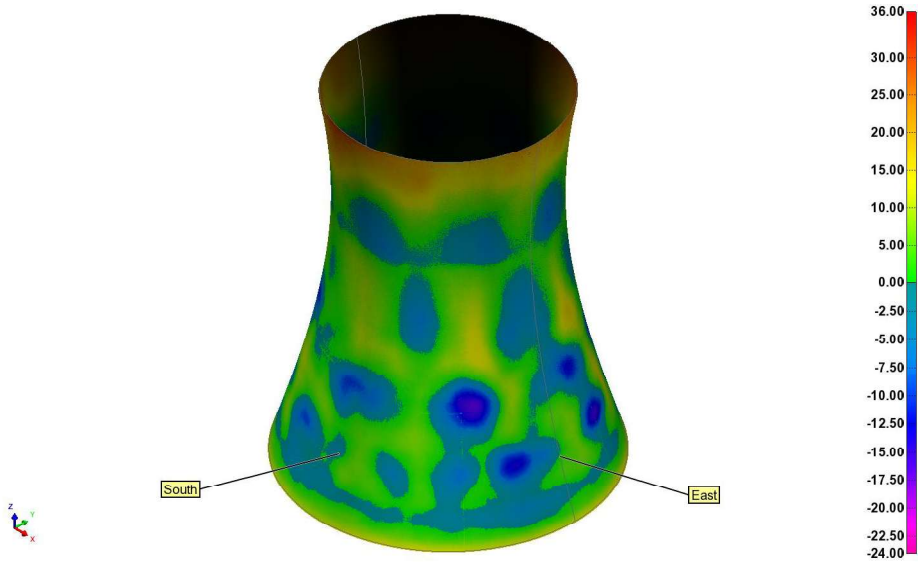

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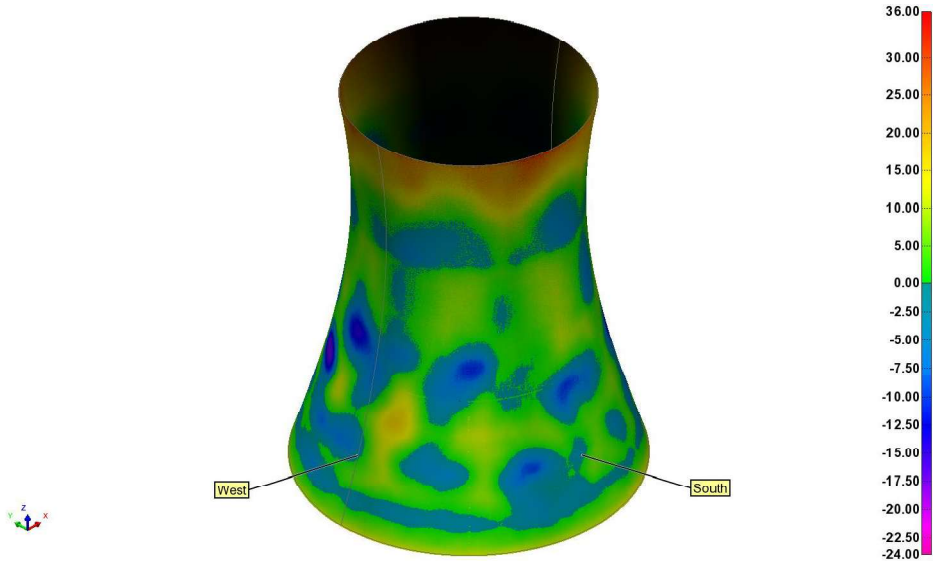

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Kentucky Power Company
KPSC Case No. 2026-00001
Commission Staff's First Set of Data Requests
Dated March 19, 2026

DATA REQUEST

KPSC 1_15 Refer to the Malone Direct Testimony, page 7, lines 8–11. Provide the height of the existing Mitchell Unit 2 Cooling Tower after partial demolition.

RESPONSE

The height of the existing Mitchell Unit 2 cooling tower after partial demolition would be approximately 256 feet.

Witness: Shawn P. Malone

Kentucky Power Company
KPSC Case No. 2026-00001
Commission Staff's First Set of Data Requests
Dated March 19, 2026

DATA REQUEST

KPSC 1_16 Refer to the Malone Direct Testimony in general. State whether the existing cooling tower at Mitchell Unit 2 will continue to be used in any way to generate power after the completion of the new proposed mechanical draft cooling tower.

RESPONSE

No, the existing Mitchell Unit 2 cooling tower will not be used in any way to generate power after the completion of the new proposed mechanical draft cooling tower.

Witness: Shawn P. Malone

Kentucky Power Company
KPSC Case No. 2026-00001
Commission Staff's First Set of Data Requests
Dated March 19, 2026

DATA REQUEST

KPSC 1_17 Refer to the Malone Direct Testimony, Exhibit SPM-1, page 8, Basis of Estimates, 3.1. Explain whether Kentucky Power considered item 4 (Exclusions) in its capital cost analysis. If not, explain why not.

RESPONSE

All exclusions were considered except for Sales and Use Taxes. The Company is exempt from Sales and Use Taxes.

Witness: Shawn P. Malone

Kentucky Power Company
KPSC Case No. 2026-00001
Commission Staff's First Set of Data Requests
Dated March 19, 2026

DATA REQUEST

KPSC 1_18 Refer to the Malone Direct Testimony, Exhibit SPM-1, confidential pages 25–51. Provide these pages in Excel spreadsheet format with all formulas, columns, and rows unprotected and fully accessible.

RESPONSE

Please see KPCO_R_KPSC_1_18_ConfidentialAttachment1 for the requested information.

Witness: Shawn P. Malone

KPCO_R_KPSC_1_18_ConfidentialAttachment1 is redacted in its entirety.

Kentucky Power Company
KPSC Case No. 2026-00001
Commission Staff's First Set of Data Requests
Dated March 19, 2026

DATA REQUEST

KPSC 1_19 Refer to the Pizzino Direct Testimony, page 6, lines 7–8. Explain why it is not possible to extend the useful life of the existing Mitchell Unit 2 Cooling Tower to 2040 when the Mitchell Plant retires.

RESPONSE

Option 1 would have only extended the life of the Mitchell Unit 2 cooling tower for 10 years because that is the expected life span based on engineering analyses. Additionally, due to the revelation of substantially more cracking and deterioration than initial assessments indicated, the planned repairs (Option 1) are less economical than constructing a mechanical cooling tower.

Witness: Daniel W. Pizzino

Kentucky Power Company
KPSC Case No. 2026-00001
Commission Staff's First Set of Data Requests
Dated March 19, 2026

DATA REQUEST

KPSC 1_20 Refer to the Pizzino Direct Testimony, page 6, lines 11–12.

a. Provide the 2024 initial capital project's cost and its workpapers.

b. Provide a side-by-side comparison of the detailed cost estimation analysis in July 2025 compared to the analysis in 2024.

RESPONSE

a. and b. Please see KPCO_R_KPSC_1_20_ConfidentialAttachment1 for the requested information.

Witness: Shawn P. Malone

KPCO_R_KPSC_1_20_ConfidentialAttachment1 is redacted in its entirety.

Kentucky Power Company
KPSC Case No. 2026-00001
Commission Staff's First Set of Data Requests
Dated March 19, 2026

DATA REQUEST

KPSC 1_21 Refer to the Pizzino Direct Testimony, page 11, lines 20–22, which states "The fans do require the use of auxiliary power, so there will be a slight reduction in output of Mitchell Unit 2 when compared to the existing configuration with the hyperbolic tower". Provide the amount of reduction in the output of Mitchell Unit 2 and its cost annually.

RESPONSE

The mechanical cooling tower will require auxiliary power when fans are operating at full capacity. The auxiliary load was accounted for in the financial analysis provided by Witness Coon. Please see KPCO_R_KPSC_1_10_ConfidentialAttachment4 for an estimated calculation of the output reduction and corresponding annual costs on the "NEC Forecast Inputs" tab.

Witness: Daniel W. Pizzino

Witness: Nicole M. Coon

Kentucky Power Company
KPSC Case No. 2026-00001
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DATA REQUEST

KPSC 1_22 Refer to the Coon Direct Testimony, page 7, lines 6–7, indicating that the "total capital cost for Option 3 of approximately $196 million used in the analysis was provided by Company Witness Malone." Refer also to Malone Direct Testimony, page 10, line 10, stating that the "current estimated total capital cost for the Mitchell Cooling Tower Project is approximately $191,000,000." Refer also to the Malone Direct Testimony, Exhibit SPM-2. Explain the discrepancy between the $196 million total capital cost referred to in the Coon Direct Testimony, the $191 million referred to in the Malone Direct Testimony, and the amounts included Exhibit SPM-2.

RESPONSE

Please see the Company's response to KPSC 1_5 subparts c and d.

Witness: Shawn P. Malone

Witness: Nicole M. Coon

Kentucky Power Company
KPSC Case No. 2026-00001
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Dated March 19, 2026

DATA REQUEST

KPSC 1_23 Refer to Wolffram Direct Testimony, page 13, line 13. Explain what is meant by "other internally generated funds."

RESPONSE

Generally, "internally generated funds" are those received from customers for service provided by the Company. The statement was meant to convey that the Company would not issue new debt specifically for this Project. The Company generally issues debt to support the Company's overall financial condition. Given the many factors that impact the timing of construction, maintenance of, and modification or improvement to new and existing facilities, and associated capitalization (cash) needs, it is difficult to assign a specific debt issuance to a specific project. As such, the Company does not typically issue debt for specific projects.

Witness: Tanner S. Wolffram

Kentucky Power Company
KPSC Case No. 2026-00001
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Dated March 19, 2026

DATA REQUEST

KPSC 1_24 Refer to the Wolffram Direct Testimony in general. Explain the effect of the securitization on the new cooling tower project.

RESPONSE

To the extent additional securitization legislation is passed and the Company has the ability to securitize the cooling tower upgrades, the impact would be to extend the recovery (assuming a 20-year bond compared to the 12-year depreciation schedule proposed in this case) and reduce the total amount to be recovered from customers as the Company would be recovering these investments at a debt rate as compared to its weighted average cost-of-capital. Ultimately, to the extent permitted, securitization would reduce the customer bill impact resulting from this upgrade.

Witness: Tanner S. Wolffram

Kentucky Power Company
KPSC Case No. 2026-00001
Commission Staff's First Set of Data Requests
Dated March 19, 2026

DATA REQUEST

KPSC 1_25 Refer to the Wolffram Direct Testimony, page 14, lines 12–14. Provide analysis for choosing Construction Work in Progress (CWIP) vs Allowance for Funds Used During Construction (AFUDC).

RESPONSE

Although there was no formal analysis performed, the Company is proposing CWIP recovery because it will be spending a significant amount of capital during the construction of the new cooling tower. CWIP treatment will allow the Company to maintain financial integrity and lead to a more gradual rate implementation for customers when the facility goes into service. If the Company used AFUDC, AFUDC would not begin to be recovered until the project is fully completed, meaning customers would see a higher initial increase to bills as compared to layering in CWIP over time. In this case, the Company's financial condition would be impacted during construction as the Company would be carrying those balances until construction is complete. Specifically, as it relates to maintaining the Company's financial integrity, CWIP helps from an FFO/Debt perspective because it aligns the timing of the cost recovery with the Company's capital investment for this project.

Witness: Tanner S. Wolffram

Kentucky Power Company
KPSC Case No. 2026-00001
Commission Staff's First Set of Data Requests
Dated March 19, 2026

DATA REQUEST

KPSC 1_26 Provide any correspondence regarding costs, estimates, bids, responses to request for proposals, or other documents received from vendors or potential venders relating to the proposed project or alternatives considered by Kentucky Power.

RESPONSE

The Company is diligently working on completing compiling the requested correspondences and has filed a Motion for Extension of Time to file its response by no later than April 10, 2026.

Witness: Daniel W. Pizzino

Witness: Shawn P. Malone

Witness: Tanner S. Wolffram

Kentucky Power Company
KPSC Case No. 2026-00001
Commission Staff's First Set of Data Requests
Dated March 19, 2026

DATA REQUEST

KPSC 1_27 Refer to Malone Direct Testimony, page 5, table SPM-1. Provide the breakdown for incremental capital costs and removal costs separated by options in Excel spreadsheet format with all formulas, columns, and rows unprotected and fully accessible.

RESPONSE

Please see KPCO_R_KPSC_1_5_Attachment1.

Witness: Shawn P. Malone

VERIFICATION

The undersigned, Nicole M. Coon, being duly sworn, deposes and says she is a Regulatory Consultant Principal for American Electric Power Service Corporation, that she has personal knowledge of the matters set forth in the foregoing responses and the information contained therein is true and correct to the best of her information, knowledge, and belief.

Nicole M. Coon

_____)
)
_____)

Case No. 2026-00001

Subscribed and sworn to before me, a Notary Public in and before said County and State, by Nicole M. Coon, on 3/28/25.

Notary Public

Paul D. Flory
Attorney At Law
Notary Public, State of Ohio
My commission has no expiration date
Sec. 147.03 R.C.

My Commission Expires Never

Notary ID Number No ID

VERIFICATION

The undersigned, Shawn P. Malone, being duly sworn, deposes and says he is the Director of Projects for American Electric Power Service Corporation, that he has personal knowledge of the matters set forth in the foregoing responses and the information contained therein is true and correct to the best of his information, knowledge, and belief.

Shawn P. Malone

Shawn P. Malone

State of Ohio)
)
County Franklin)

Case No. 2026-00001

Subscribed and sworn to before me, a Notary Public in and before said County and State, by Shawn P. Malone, on March 27, 2026.

Dianna L Fields

Notary Public

My Commission Expires Dec, 17, 2030

Notary ID Number 2025-RE-897557

VERIFICATION

The undersigned, Daniel W. Pizzino, being duly sworn, deposes and says he is the Director of Generation Engineering for American Electric Power Service Corporation, that he has personal knowledge of the matters set forth in the foregoing responses and the information contained therein is true and correct to the best of his information, knowledge, and belief.

Daniel W. Pizzino

State of Ohio)
) Case No. 2026-00001
County Franklin)

Subscribed and sworn to before me, a Notary Public in and before said County and State, by Daniel W. Pizzino, on March 24, 2026.

Notary Public

DIANNA L. FIELDS, NOTARY PUBLIC
COMM. EXP. DECEMBER 17, 2030
STATE OF OHIO

My Commission Expires December 17, 2030

Notary ID Number 2025-RE-897557

DIANNA L. FIELDS, NOTARY PUBLIC
COMM. EXP. DECEMBER 17, 2030
STATE OF OHIO

VERIFICATION

The undersigned, Tanner S. Wolffram, being duly sworn, deposes and says he is the Director of Regulatory Services for Kentucky Power, that he has personal knowledge of the matters set forth in the foregoing responses and the information contained therein is true and correct to the best of his information, knowledge, and belief.

Tanner S. Wolffram

Commonwealth of Kentucky)
)
County of Boyd)

Case No. 2026-00001

Subscribed and sworn to before me, a Notary Public in and before said County and State, by Tanner S. Wolffram, on April 1, 2026.

Notary Public

My Commission Expires May 5, 2027

Notary ID Number KYNP71841

MARILYN MICHELLE CALDWELL
Notary Public
Commonwealth of Kentucky
Commission Number KYNP71841
My Commission Expires May 5, 2027