177.041	1838.10	1150.0000000	5.7300000	523.2000000
177.541	1857.00	1170.0000000	5.7400000	526.2000000
178.041	1847.00	1160.0000000	5.7400000	529.1000000
178.541	1825.90	1140.0000000	5.7500000	532.0000000
179.056	1824.80	1140.0000000	5.7600000	535.1000000
179.556	1844.80	1160.0000000	5.7600000	538.0000000
180.057	1818.10	1130.0000000	5.7300000	541.0000000
180.573	1845.90	1160.0000000	5.7500000	544.0000000
181.073	1845.90	1160.0000000	5.7500000	546.9000000
181.573	1841.60	1220.0000000	6.3100000	549.9000000
182.073	1844.50	1230.0000000	6.3700000	553.2000000
182.589	1841.50	1200.0000000	6.1400000	556.5000000
183.089	1822.20	1190.0000000	6.2200000	559.7000000
183.589	1829.30	1210.0000000	6.3300000	562.9000000
184.105	1835.70	1200.0000000	6.1900000	566.2000000
184.605	1830.50	1210.0000000	6.3200000	569.4000000
185.105	1849.30	1230.0000000	6.3300000	572.6000000
185.605	1849.30	1230.0000000	6.3300000	575.9000000
186.105	1853.40	1240.0000000	6.3800000	579.0000000
186.621	1852.20	1220.0000000	6.2200000	582.3000000
187.121	1889.90	1260.0000000	6.2400000	585.6000000
187.621	1849.30	1230.0000000	6.3300000	588.8000000
188.121	1865.20	1240.0000000	6.2800000	592.0000000
188.621	1884.00	1260.0000000	6.2900000	595.2000000
189.138	1855.70	1240.0000000	6.3600000	598.5000000
189.653	1907.50	1280.0000000	6.2600000	601.8000000
190.153	1873.40	1260.0000000	6.3800000	605.1000000
190.653	1848.70	1220.0000000	6.2500000	608.3000000
191.154	1843.40	1230.0000000	6.3800000	611.6000000
191.670	1874.00	1250.0000000	6.2900000	614.8000000
192.170	1873.40	1260.0000000	6.3800000	618.1000000
192.670	1846.30	1220.0000000	6.2700000	621.3000000
193.136	1833.40	1220.0000000	6.3800000	624.7000000
193.636	1847.50	1220.0000000	6.2600000	627.9000000
194.202	1853.40	1240.0000000	6.3800000	631.2000000
194.702	1896.30	1270.0000000	6.2700000	634.4000000
195.203	1853.40	1240.0000000	6.3800000	637.7000000
195.719	1827.50	1200.0000000	6.2600000	641.0000000
196.219	1883.00	1290.0000000	6.5500000	644.2000000
196.719	1863.70	1300.0000000	6.7900000	647.6000000
197.235	1867.40	1300.0000000	6.7600000	651.2000000
197.752	1852.50	1290.0000000	6.8000000	654.8000000
198.268	1883.70	1320.0000000	6.7900000	658.4000000
198.768	1875.00	1310.0000000	6.7800000	661.8000000
199.284	1875.00	1310.0000000	6.7800000	665.4000000
199.784	1867.40	1300.0000000	6.7600000	668.9000000
200.284	1896.20	1330.0000000	6.7700000	672.3000000
200.784	1876.20	1310.0000000	6.7700000	675.8000000
201.284	1882.50	1320.0000000	6.8000000	679.2000000
201.784	1880.00	1320.0000000	6.8200000	682.7000000
202.308	1903.70	1340.0000000	6.7900000	686.3000000
202.808	1895.00	1330.0000000	6.7800000	689.8000000
203.308	1875.00	1310.0000000	6.7800000	693.3000000
203.816	1883.70	1320.0000000	6.7900000	696.8000000
204.324	1896.20	1330.0000000	6.7700000	700.3000000
204.825	1896.20	1330.0000000	6.7700000	703.8000000
205.341	1905.00	1340.0000000	6.7800000	707.3000000
205.841	1906.20	1340.0000000	6.7700000	710.8000000
206.341	1872.50	1310.0000000	6.8000000	714.2000000
206.857	1888.70	1320.0000000	6.7500000	717.8000000