标的物	CALL										行权价	PUT									
	收盘价	涨跌幅	成交量	持仓量	Delta值	Gamma值	Vega值	Theta值	隐含波动率	历史波动率		收盘价	涨跌幅	成交量	持仓量	Delta值	Gamma值	Vega值	Theta值	隐含波动率	历史波动率
C1905	191.50	0.26	44.00	702.00	1.0000	0.0000	0.0000	0.0000	0.2620	96.1275	1660	0.50	0.00	58.00	1004.00	0.0000	0.0000	0.0001	0.0000	0.2160	374.0332
	171.00	0.00	94.00	886.00	1.0000	0.0000	0.0000	0.0000	0.2219	128.8546	1680	0.50	0.00	198.00	3168.00	0.0000	0.0000	0.0006	-0.0001	0.1951	612.2088
	151.00	0.00	22.00	622.00	1.0000	0.0000	0.0000	0.0000	0.1991	143.3449	1700	1.00	100.00	96.00	4668.00	-0.0002	0.0000	0.0039	-0.0009	0.1950	722.8836
	131.00	0.00	56.00	682.00	1.0000	0.0000	0.0000	0.0000	0.1755	149.0970	1720	0.50	0.00	0.00	1306.00	0.0000	0.0001	0.0194	-0.0046	0.1539	519.9869
	111.50	0.00	16.00	1088.00	0.9956	0.0004	0.0475	-0.0118	0.1642	182.4381	1740	1.00	100.00	606.00	4044.00	-0.0054	0.0003	0.0609	-0.0173	0.1494	356.0970
	91.50	-0.54	88.00	992.00	0.9813	0.0000	0.1850	-0.0473	0.1386	229.8840	1760	2.00	33.33	1194.00	6640.00	-0.0190	0.0010	0.1922	-0.0518	0.1464	401.5541
	72.50	-2.03	42.00	1332.00	0.9457	0.0025	0.4727	-0.1191	0.1282	247.1822	1780	3.00	0.00	254.00	6274.00	-0.0540	0.0000	0.4762	-0.1227	0.1342	345.4532
	53.00	-7.02	124.00	1698.00	0.8733	0.0046	0.9256	-0.2289	0.1055	266.1771	1800	5.50	-8.33	378.00	8530.00	-0.1260	0.0046	0.9272	-0.2315	0.1292	364.5639
	39.50	-5.95	244.00	3848.00	0.7535	0.0070	1.3454	-0.3502	0.1240	299.5335	1820	9.50	-13.64	5290.00	9296.00	-0.2455	0.0070	1.3456	-0.3518	0.1238	291.4673
	26.50	-10.17	454.00	8162.00	0.5927	0.0087	1.6860	0.0000	0.1230	320.7330	1840	16.50	-10.81	664.00	16332.00	-0.4062	0.0087	1.6860	-0.4332	0.1229	260.0708
	17.00	-12.82	1338.00	15914.00	0.4161	0.0087	1.6951	-0.4356	0.1251	346.9458	1860	25.50	-10.53	786.00	9918.00	-0.5828	0.0087	1.6951	-0.4351	0.1165	224.1583
	10.00	-16.67	1354.00	10148.00	0.2566	0.0072	1.3676	-0.3602	0.1251	391.4362	1880	38.50	-6.10	654.00	1162.00	0.0000	0.0072	1.3675	-0.3586	0.1155	196.7093
	5.00	-28.57	748.00	7904.00	0.1377	0.0049	0.9526	-0.2461	0.1215	389.2938	1900	56.00	0.00	64.00	1332.00	-0.8616	0.0049	0.9515	-0.2435	0.1304	172.0275
	2.50	-28.57	442.00	4708.00	0.0638	0.0028	0.5615	-0.1397	0.1226	403.7693	1920	72.00	-0.69	166.00	1070.00	-0.9359	0.0028	0.5576	-0.1361	0.1168	146.2423
	1.50	-25.00	514.00	4214.00	0.0254	0.0013	0.2385	-0.0662	0.1307	423.9545	1940	87.50	-3.85	20.00	964.00	-0.9748	0.0014	0.2324	-0.0617	0.0000	135.7554
	0.50	0.00	1088.00	5202.00	0.0087	0.0005	0.0972	-0.0264	0.1251	806.6684	1960	109.50	0.00	10.00	710.00	-0.9921	0.0006	0.0848	-0.0209	0.0000	113.6386
	0.50	0.00	136.00	2782.00	0.0026	0.0002	0.0335	-0.0089	0.1435	665.5648	1980	128.00	-0.78	0.00	786.00	-0.9990	0.0002	0.0114	-0.0024	0.0000	103.0524
	0.50	0.00	120.00	882.00	0.0007	0.0001	0.0097	-0.0025	0.1608	584.6077	2000	151.00	1.34	10.00	830.00	-1.0000	0.0000	0.0000	0.0000	0.0000	94.8420
	0.50	0.00	20.00	770.00	0.0001	0.0000	0.0024	-0.0006	0.1779	615.3161	2020	166.50	-1.48	10.00	662.00	-1.0000	0.0000	0.0000	0.0000	0.0000	87.1979
	0.50	0.00	20.00	1198.00	0.0000	0.0000	0.0005	-0.0001	0.1949	666.5168	2040	189.50	0.26	30.00	690.00	-1.0000	0.0000	0.0000	0.0000	0.0000	71.3561
C1909	190.50	-0.26	0.00	358.00	0.9516	0.0009	1.1314	-0.0352	0.1232	76.2500	1700	6.00	9.09	40.00	684.00	-0.0492	0.0008	1.2375	-0.0435	0.1260	180.3843
	177.00	2.02	2.00	788.00	0.9283	0.0012	1.5256	-0.0503	0.1417	92.4465	1720	7.50	-6.25	0.00	636.00	-0.0707	0.0011	1.5937	-0.0578	0.1231	192.2546
	159.50	2.24	30.00	634.00	0.8992	0.0015	1.9567	-0.0673	0.1379	101.7812	1740	10.00	-9.09	44.00	3778.00	-0.0983	0.0014	1.9982	-0.0740	0.1217	222.1452
	139.50	-0.36	60.00	1030.00	0.8636	0.0018	2.4153	-0.0857	0.1246	100.4731	1760	13.50	-6.90	70.00	11426.00	-0.1327	0.0018	2.4391	-0.0915	0.1219	186.2607
	123.50	-0.80	120.00	768.00	0.8213	0.0022	2.8865	-0.1045	0.1235	115.2767	1780	17.50	-7.89	24.00	5806.00	-0.1739	0.0021	2.8993	-0.1094	0.1215	160.4769
	107.00	-2.28	174.00	742.00	0.7723	0.0025	3.5483	-0.1226	0.1188	126.2741	1800	23.00	-4.17	758.00	2542.00	-0.2222	0.0025	3.5598	-0.1266	0.1228	181.3868
	94.50	-1.56	132.00	738.00	0.7173	0.0028	3.9519	-0.1389	0.1220	123.4276	1820	28.50	-6.56	490.00	1304.00	-0.2765	0.0028	3.9566	-0.1420	0.1209	154.7184
	82.00	-1.80	40.00	696.00	0.6574	0.0030	4.2803	-0.1522	0.1225	141.8568	1840	35.50	-5.33	116.00	1168.00	-0.3359	0.0030	4.2818	-0.1544	0.1206	143.8472
	68.00	-4.90	66.00	1002.00	0.5941	0.0032	4.5111	-0.1617	0.1176	151.3944	1860	44.50	-3.26	0.00	804.00	-0.3990	0.0032	0.0000	-0.1630	0.1227	127.5550
	58.50	-4.10	82.00	998.00	0.5289	0.0033	4.6275	-0.1668	0.1197	177.8822	1880	53.00	-4.50	60.00	494.00	-0.4641	0.0033	4.6275	-0.1671	0.1207	137.6903
	48.00	-7.69	624.00	2512.00	0.4635	0.0033	4.6211	-0.1672	0.1171	174.5086	1900	66.50	1.53	26.00	568.00	-0.5294	0.0033	4.6211	-0.1666	0.1270	121.4027
	41.50	-4.60	450.00	1008.00	0.3998	0.0032	4.4927	-0.1632	0.1213	1408.5036	1920	75.50	-2.58	60.00	498.00	-0.5933	0.0032	4.4925	-0.1616	0.1218	109.3679
	34.50	-4.17	218.00	1498.00	0.3393	0.0030	0.0000	-0.1550	0.1220	1287.2252	1940	88.50	-1.67	46.00	480.00	-0.6542	0.0030	4.2512	-0.1525	0.1228	102.8714
	28.00	-5.08	288.00	2558.00	0.2831	0.0028	0.0000	-0.1436	0.1211	187.5857	1960	103.00	-0.48	46.00	436.00	-0.7109	0.0028	3.9153	-0.1402	0.0000	101.0682
	23.50	-2.08	160.00	8146.00	0.2323	0.0025	3.5167	-0.1298	0.1236	197.0047	1980	117.00	-0.85	60.00	478.00	-0.7623	0.0026	3.5084	-0.1255	0.1239	283.6711
	20.00	2.56	624.00	14920.00	0.1874	0.0022	3.0722	-0.1146	0.1264	189.4580	2000	134.00	0.75	54.00	532.00	-0.8080	0.0023	3.0575	-0.1093	0.1284	79.5148
	15.00	-3.23	0.00	550.00	0.1486	0.0019	2.6134	-0.0988	0.1231	1395.7050	2020	150.00	0.67	60.00	416.00	-0.8478	0.0020	2.5894	-0.0927	0.1288	229.2376
	13.00	4.00	62.00	1272.00	0.1159	0.0016	2.3910	-0.0833	0.1276	294.9382	2040	166.50	0.60	16.00	408.00	-0.8816	0.0017	2.3361	-0.0763	0.1289	212.7599
	10.50	10.53	42.00	788.00	0.0890	0.0013	1.9536	0.0000	0.1279	330.4453	2060	179.50	-1.91	60.00	458.00	-0.9098	0.0014	1.8812	-0.0610	0.1111	188.1861
	9.00	20.00	256.00	1688.00	0.0672	0.0011	1.5541	-0.0556	0.1318	230.8838	2080	202.00	0.50	16.00	664.00	-0.9330	0.0012	1.4597	-0.0470	0.1321	179.3054
M1905	295.00	-4.53	42.00	280.00	1.0000	0.0000	0.0000	0.0000	0.3525	124.0810	2250	1.00000	100.0000	16.0000	3,070.0000	0.0000	0.0000	0.0008	-0.0002	0.2507	433.5721
	252.50	-2.51	0.00	612.00	1.0000	0.0000	0.0000	0.0000	0.3741	131.7499	2300	2.00000	300.0000	798.0000	6,962.0000	-0.0005	0.0000	0.0094	-0.0034	0.2377	357.7215
	195.50	-6.90	100.00	886.00	0.9960	0.0002	0.0627	-0.0184	0.2546	138.7712	2350	3.00000	100.0000	1,168.0000	9,240.0000	-0.0050	0.0002	0.0829	-0.0279	0.2109	365.7568
	142.00	-12.88	38.00	1220.00	0.9698	0.0009	0.4164	-0.1243	0.1657	161.5167	2400	5.00000	11.1111	1,390.0000	18,680.0000	-0.0302	0.0009	0.4253	-0.1314	0.1862	329.2800
	98.50	-17.57	256.00	2430.00	0.8833	0.0026	1.1524	-0.3701	0.1669	184.7177	2450	9.00000	-18.1818	1,546.0000	13,760.0000	-0.1160	0.0025	1.1542	-0.3748	0.1632	312.9310
	58.00	-29.27	2140.00	11868.00	0.7002	0.0045	2.0418	-0.6636	0.1494	208.9573	2500	19.00000	-17.3913	4,416.0000	19,232.0000	-0.2988	0.0045	2.0418	-0.6656	0.1492	281.5482
	30.00	-42.31	7466.00	20960.00	0.4487	0.0051	2.3563	-0.7580	0.1481	236.7822	2550	40.50000	-5.8140	2,328.0000	9,510.0000	-0.5502	0.0000	2.3563	-0.7575	0.1460	246.0985
	14.50	-51.67	10052.00	32534.00	0.2205	0.0039	1.7743	-0.5688	0.1556	257.3883	2600	74.50000	4.9296	1,110.0000	9,592.0000	-0.7786	0.0039	1.7737	-0.5656	0.1506	214.1625
	7.00	-56.25	8374.00	24358.00	0.0807	0.0019	0.8714	-0.2873	0.1666	255.7004	2650	120.50000	13.1455	722.0000	5,228.0000	-0.9188	0.0020	0.8683	-0.2816	0.1857	181.7564
	4.00	-46.67	2636.00	31222.00	0.0217	0.0007	0.3296	-0.0997	0.1859	261.6741	2700	160.50000	8.0808	494.0000	17,308.0000	-0.9785	0.0007	0.3167	-0.0916	0.0000	154.6506
	2.50	-16.67	1664.00	19996.00	0.0043	0.0002	0.0724	-0.0243	0.2046	274.9822	2750	214.50000	10.5670	290.0000	6,256.0000	-0.9970	0.0002	0.0480	-0.0139	0.2217	133.9456
	2.50	150.00	892.00	20268.00	0.0006	0.0000	0.0135	-0.0042	0.0000	263.3292	2800	266.00000	9.9174	24.0000	4,418.0000	-1.0000	0.0000	0.0000	0.0000	0.2802	114.4703
	2.00	300.00	740.00	14716.00	0.0001	0.0000	0.0018	-0.0005	0.2647	277.5945	2850	312.00000	7.0326	24.0000	1,484.0000	-1.0000	0.0000	0.0000	0.0000	0.2444	107.4530
	1.50	200.00	1962.00	15212.00	0.0000	0.0000	0.0002	0.0000	0.2846	234.1415	2900	362.00000	6.1584	20.0000	3,774.0000	-1.0000	0.0000	0.0000	0.0000	0.2752	93.7004
	1.50	200.00	372.00	6034.00	0.0000	0.0000	0.0000	0.0000	0.3142	232.6888	2950	412.00000	5.3708	30.0000	658.0000	-1.0000	0.0000	0.0000	0.0000	0.3054	85.3383
	1.00	100.00	762.00	12762.00	0.0000	0.0000	0.0000	0.0000	0.3250	254.9310	3000	462.00000	4.7619	44.0000	686.0000	0.0000	0.0000	0.0000	0.0000	0.3351	76.2282
	0.50	0.00	630.00	5496.00	0.0000	0.0000	0.0000	0.0000	0.3225	339.0035	3050	512.00000	4.2770	24.0000	364.0000	-1.0000	0.0000	0.0000	0.0000	0.3642	67.6435

	0.50	0.00	1264.00	6042.00	0.0000	0.0000	0.0000	0.0000	0.3468	353.4874	3100	562.00000	3.8817	20.0000	292.0000	-1.0000	0.0000	0.0000	0.0000	0.3929	64.8112
	0.50	0.00	372.00	14342.00	0.0000	0.0000	0.0000	0.0000	0.3706	334.6643	3150	612.00000	3.5533	40.0000	320.0000	-1.0000	0.0000	0.0000	0.0000	0.4210	61.7579
	0.50	0.00	672.00	13350.00	0.0000	0.0000	0.0000	0.0000	0.3941	253.2479	3200	662.00000	3.2761	20.0000	280.0000	-1.0000	0.0000	0.0000	0.0000	0.4484	55.8820
	0.50	0.00	4428.00	24914.00	0.0000	0.0000	0.0000	0.0000	0.4172	279.4069	3250	712.00000	3.0391	20.0000	148.0000	-1.0000	0.0000	0.0000	0.0000	0.4741	53.1371
	280.50	-4.92	142.00	836.00	0.9047	0.0008	2.6598	-0.1111	0.1832	70.4570	2350	18.50	-38.33	472.00	3550.00	-0.0930	0.0008	2.7275	-0.1226	0.1584	215.3164
	240.00	-6.43	78.00	1048.00	0.8516	0.0011	3.6183	-0.1578	0.1790	93.3119	2400	28.00	-32.53	696.00	6254.00	-0.1443	0.0011	3.6486	-0.1671	0.1589	192.4858
	204.00	-7.69	92.00	686.00	0.7842	0.0014	4.5841	-0.2047	0.1788	106.9780	2450	41.50	-25.23	242.00	9222.00	-0.2104	0.0014	4.5952	-0.2118	0.1611	199.7273
	168.00	-10.64	248.00	1332.00	0.7040	0.0016	5.4461	-0.2456	0.1732	110.9973	2500	58.50	-19.31	1886.00	12854.00	-0.2897	0.0016	5.4486	-0.2505	0.1628	165.6717
	140.50	-11.36	332.00	920.00	0.6143	0.0018	6.0824	-0.2749	0.1765	111.0393	2550	81.00	-12.90	434.00	5328.00	-0.3788	0.0018	0.0000	-0.2775	0.1671	141.7021
	117.50	-11.32	740.00	5364.00	0.5200	0.0019	6.3927	-0.2887	0.1808	117.1631	2600	107.50	-7.73	498.00	2934.00	-0.4730	0.0019	6.3927	-0.2888	0.1713	151.7581
	98.00	-10.09	752.00	5228.00	0.4262	0.0019	6.3253	-0.2856	0.1847	124.1523	2650	136.00	-4.90	350.00	2930.00	-0.5669	0.0019	6.3250	-0.2834	0.1728	130.8156
	82.00	-7.87	2366.00	17952.00	0.3381	0.0017	5.8930	-0.2673	0.1895	122.2174	2700	169.00	-2.31	1744.00	2792.00	-0.6555	0.0018	5.8906	-0.2628	0.1762	126.2240
M1909	67.50	-6.25	300.00	5888.00	0.2593	0.0015	5.1697	-0.2375	0.1928	129.7708	2750	204.50	-0.49	200.00	1352.00	-0.7350	0.0016	5.1616	-0.2307	0.1790	121.4911
	56.00	-2.61	950.00	8110.00	0.1923	0.0013	4.2710	-0.2010	0.1975	127.1729	2800	242.00	0.62	166.00	1274.00	-0.8031	0.0013	4.2521	-0.1919	0.1812	110.9521
	47.00	3.30	576.00	8432.00	0.1381	0.0011	3.6451	-0.1623	0.2019	146.5972	2850	283.50	1.80	10.00	1106.00	-0.8588	0.0011	3.5918	-0.1511	0.1868	102.8371
	40.50	14.08	1154.00	11290.00	0.0959	0.0008	2.7232	-0.1255	0.2094	173.8572	2900	326.00	2.35	80.00	412.00	-0.9026	0.0009	2.6435	-0.1121	0.1902	77.0737
	35.50	29.09	192.00	4406.00	0.0644	0.0006	1.9162	-0.0929	0.2167	215.5744	2950	364.50	1.25	14.00	434.00	0.0000	0.0007	1.8009	-0.0775	0.1799	71.5943
	30.50	45.24	564.00	5958.00	0.0421	0.0004	1.4686	-0.0663	0.2229	140.9289	3000	407.00	0.87	0.00	452.00	-0.9610	0.0005	1.2649	-0.0489	0.1730	63.3836
	27.00	68.75	390.00	1658.00	0.0266	0.0003	0.9341	-0.0455	0.2296	274.0854	3050	443.50	-1.11	20.00	298.00	-0.9793	0.0004	0.6731	-0.0262	0.0000	58.0017
	23.50	95.83	240.00	3342.00	0.0164	0.0002	0.6696	-0.0302	0.2361	312.9524	3100	512.00	3.64	38.00	350.00	-0.9927	0.0003	0.2638	-0.0090	0.2207	54.0580
	22.50	150.00	2234.00	24104.00	0.0097	0.0001	0.3851	-0.0193	0.2473	153.3446	3150	536.50	-0.83	92.00	1684.00	-1.0000	0.0000	0.0000	0.0000	0.0000	53.9267
	5153.00	1.28	58.00	208.00	0.9996	0.0000	0.0000	0.3503	0.0000	94.2385	44000	2.00	100.00	30.00	1140.00	0.0000	0.0000	0.0000	0.0000	0.3200	615.3089
	4079.00	-0.22	24.00	162.00	0.9996	0.0000	0.0000	0.2824	0.0000	115.0946	45000	3.00	200.00	54.00	1832.00	0.0000	0.0000	0.0000	0.0000	0.2726	413.2495
	3119.00	0.97	54.00	246.00	0.9996	0.0000	0.0000	0.2145	0.0000	147.0512	46000	3.00	200.00	110.00	1892.00	0.0000	0.0000	0.0000	0.0000	0.2114	473.5737
	2137.00	2.20	122.00	258.00	0.9994	0.0000	0.0558	0.0999	0.0000	184.0773	47000	5.00	150.00	94.00	2094.00	-0.0002	0.0000	0.0558	-0.0467	0.1603	377.5986
	1165.00	2.55	386.00	418.00	0.9682	0.0001	4.4511	-3.6464	0.0948	230.6494	48000	25.00	-45.65	1046.00	2092.00	-0.0314	0.0001	4.4511	-3.7252	0.1270	362.2171
CU1904	337.00	-16.38	1242.00	1424.00	0.6022	0.0006	24.3020	-20.3184	0.0992	307.1773	49000	150.00	-52.08	1012.00	4140.00	-0.3974	0.0006	24.3020	-20.3292	0.0881	323.7382
	57.00	-22.97	1172.00	2518.00	0.0952	0.0003	10.6682	-8.9277	0.1235	401.2359	50000	914.00	-7.02	548.00	792.00	-0.9044	0.0003	10.6682	-8.8706	0.1350	259.2796
	14.00	180.00	356.00	1708.00	0.0022	0.0000	0.4369	0.0000	0.0000	486.2742	51000	1875.00	-2.09	204.00	260.00	-0.9974	0.0000	0.4369	-0.2407	0.1909	189.2400
	4.00	300.00	84.00	1172.00	0.0000	0.0000	0.0019	-0.0016	0.1875	536.7070	52000	2855.00	-1.86	30.00	230.00	-0.9996	0.0000	0.0019	0.1912	0.2297	143.9082
	2.00	100.00	96.00	948.00	0.0000	0.0000	0.0000	0.0000	0.2238	590.2869	53000	3931.00	0.59	20.00	176.00	-0.9996	0.0000	0.0000	0.2607	0.4108	116.0590
	1.00	0.00	44.00	1300.00	0.0000	0.0000	0.0000	0.0000	0.2550	602.2913	54000	4860.00	-0.98	28.00	280.00	-0.9996	0.0000	0.0000	0.3285	0.3702	89.9179
	5214.00	0.79	46.00	290.00	0.9974	0.0000	0.0817	0.3497	0.0000	95.5682	44000	4.00	300.00	52.00	1194.00	-0.0001	0.0000	0.0817	-0.0114	0.1448	363.2990
	4228.00	1.12	40.00	172.00	0.9959	0.0000	0.8475	0.1752	0.0000	136.3285	45000	8.00	0.00	96.00	576.00	-0.0017	0.0000	0.8475	-0.1182	0.1300	353.0081
	3246.00	1.09	64.00	248.00	0.9848	0.0000	5.1140	-0.4874	0.0000	150.7915	46000	21.00	-41.67	126.00	660.00	-0.0128	0.0000	5.1140	-0.7130	0.1190	318.8654
	2355.00	2.48	70.00	188.00	0.9371	0.0001	18.5576	-2.4282	0.0947	168.3247	47000	68.00	-43.80	266.00	1364.00	-0.0605	0.0001	18.5576	-2.5861	0.1134	282.5093
	1519.00	1.33	124.00	226.00	0.0000	0.0002	41.7793	-5.7272	0.1074	198.6281	48000	212.00	-33.96	366.00	1382.00	-0.1884	0.0002	41.7793	-5.8173	0.1119	245.4517
CU1905	865.00	-0.80	814.00	1378.00	0.5890	0.0002	60.0650	-8.3253	0.0000	231.2629	49000	538.00	-22.25	942.00	1370.00	-0.4086	0.0002	60.0650	-8.3477	0.1126	206.5588
	439.00	-1.13	394.00	1294.00	0.3394	0.0002	56.6401	-7.8781	0.1170	295.2573	50000	1107.00	-12.35	108.00	440.00	-0.6582	0.0002	56.6401	-7.8327	0.1170	186.4404
	205.00	5.13	638.00	1024.00	0.1489	0.0001	35.9131	-5.0020	0.1226	333.5610	51000	1888.00	-6.16	60.00	188.00	0.0000	0.0001	35.9131	-4.8889	0.0000	150.8828
	93.00	27.40	462.00	1112.00	0.0488	0.0001	15.6684	-2.1837	0.1293	310.4230	52000	2791.00	-3.39	14.00	178.00	-0.9487	0.0001	15.6684	-2.0028	0.1411	119.4303
	45.00	95.65	224.00	800.00	0.0119	0.0000	4.8058	-0.6700	0.1382	322.8386	53000	3784.00	-1.38	8.00	170.00	-0.9856	0.0000	4.8058	-0.4214	0.1740	106.2387
	24.00	300.00	108.00	1606.00	0.0022	0.0000	1.0572	-0.1474	0.1488	397.1723	54000	4751.00	-1.41	36.00	212.00	-0.9954	0.0000	1.0572	0.1689	0.1929	89.6892
	5289.00	1.17	10.00	40.00	0.9914	0.0000	2.4874	0.1821	0.0000	103.8398	44000	13.00	0.00	78.00	1312.00	-0.0039	0.0000	2.4874	-0.1809	0.1223	394.0916
	4244.00	-0.35	2.00	32.00	0.9794	0.0000	8.5586	-0.3267	0.0000	107.2020	45000	28.00	-33.33	108.00	216.00	-0.0159	0.0000	8.5586	-0.6221	0.1146	274.2914
	3301.00	-0.93	2.00	86.00	0.9451	0.0000	22.1834	-1.3837	0.0000	151.9384	46000	72.00	-35.71	246.00	278.00	-0.0502	0.0000	22.1834	-1.6115	0.1113	1112.7900
	2425.00	-2.18	2.00	68.00	0.8705	0.0001	44.0837	-3.0392	0.0828	167.2629	47000	193.00	-24.61	212.00	236.00	-0.1248	0.0001	44.0837	-3.1994	0.1129	423.9362
	1664.00	-4.20	2.00	96.00	0.7439	0.0001	68.2703	-4.8539	0.0964	200.7564	48000	423.00	-17.22	136.00	250.00	-0.2514	0.0001	68.2703	-4.9465	0.1140	172.5316
CU1906	1078.00	-5.19	240.00	364.00	0.5743	0.0002	83.6443	-6.0168	0.1044	202.7829	49000	743.00	-18.17	138.00	168.00	-0.4211	0.0002	83.6443	-6.0418	0.1083	162.6351
	664.00	-3.77	90.00	82.00	0.3923	0.0002	82.2167	-5.9445	0.1107	237.0244	50000	1333.00	-8.57	32.00	112.00	-0.6030	0.0002	82.2167	-5.9019	0.1157	151.4494
	378.00	-2.07	144.00	344.00	0.2341	0.0001	65.6802	-4.7609	0.1141	231.0446	51000	2089.00	-2.88	26.00	436.00	-0.7613	0.0001	65.6802	-4.6507	0.1265	115.6632
	215.00	8.04	136.00	264.00	0.1211	0.0001	43.1609	-3.1329	0.1193	266.3792	52000	2864.00	-3.28	2.00	46.00	-0.8742	0.0001	43.1609	-2.9551	0.1251	110.3449
	117.00	24.47	74.00	288.00	0.0542	0.0001	23.5937	-1.7140	0.1235	305.8853	53000	3777.00	-1.97	0.00	46.00	0.0000	0.0001	23.5937	-1.4686	0.1353	90.7675
	64.00	60.00	88.00	274.00	0.0210	0.0000	10.8414	-0.7880	0.1282	364.5981	54000	4728.00	-1.42	0.00	48.00	-0.9743	0.0000	10.8414	-0.4750	0.1474	83.2141
	2275.00	4.55	0.00	28.00	1.0000	0.0000	0.0000	0.0000	0.0000	106.2873	9700	8.00	300.00	24.00	154.00	-0.0007	0.0000	0.0950	-0.0264	0.3280	1247.2419
	2175.00	4.72	0.00	34.00	1.0000	0.0000	0.0000	0.0000	0.0000	116.4649	9800	1.00	-66.67	0.00	122.00	-0.0012	0.0000	0.1579	-0.0427	0.2426	1534.6322
	2076.00	4.95	0.00	36.00	1.0000	0.0000	0.0000	0.0000	0.0000	122.0947	9900	2.00	-50.00	0.00	94.00	-0.0019	0.0000	0.2553	-0.0669	0.2499	1444.2774
	1977.00	5.16	0.00	52.00	0.9996	0.0000	0.0469	-0.0110	0.0000	136.6323	10000	7.00	16.67	32.00	126.00	-0.0030	0.0000	0.3222	-0.1027	0.2810	832.5365
	1703.00	4.03	4.00	92.00	0.9926	0.0000	0.7183	-0.1815	0.0000	146.5402	10250	9.00	-35.71	56.00	332.00	-0.0088	0.0000	0.9202	-0.2653	0.2575	506.5114
	1490.00	6.28	18.00	66.00	0.9784	0.0001	1.7868	-0.5120	0.2132	154.8052	10500	14.00	-50.00	322.00	588.00	-0.0220	0.0001	1.8916	-0.5849	0.2419	374.9982
	1245.00	5.78	12.00	74.00	0.9513	0.0001	3.9143	-1.0548	0.1988	174.6250	10750	19.00	-64.15	188.00	336.00	-0.0483	0.0001	3.9903	-1.1163	0.2197	381.7339

	975.00	0.93	28.00	54.00	0.9051	0.0002	6.4068	-1.8136	0.0000	214.6887	11000	37.00	-59.78	430.00	892.00	-0.0939	0.0002	6.4405	-1.8633	0.2141	373.2024
	781.00	0.90	4.00	98.00	0.8353	0.0003	9.3261	-2.7023	0.1848	234.5074	11250	58.00	-61.33	252.00	376.00	-0.1633	0.0003	9.3384	-2.7397	0.1984	352.9105
	577.00	-4.47	32.00	246.00	0.7413	0.0004	12.1623	-3.5549	0.1824	267.0270	11500	107.00	-53.28	270.00	1242.00	-0.2570	0.0004	12.1654	-3.5798	0.1947	332.9089
RU1905	417.00	-8.95	60.00	664.00	0.6280	0.0005	14.2402	-4.1757	0.1914	297.8065	11750	185.00	-44.44	88.00	566.00	-0.3701	0.0005	14.2405	-4.1879	0.1932	299.2110
	290.00	-13.95	478.00	1542.00	0.5049	0.0005	14.9790	-4.4173	0.1985	326.9762	12000	335.00	-27.49	214.00	812.00	-0.4932	0.0005	14.9791	-4.4166	0.0000	274.3938
	203.00	-15.77	208.00	574.00	0.3837	0.0005	14.1596	-4.2384	0.2095	330.2952	12250	487.00	-20.94	50.00	384.00	-0.6144	0.0005	14.1583	-4.2248	0.2229	267.0005
	143.00	-14.37	338.00	1326.00	0.2752	0.0004	12.6832	-3.7060	0.2228	333.5403	12500	690.00	-12.77	44.00	378.00	-0.7232	0.0004	12.6789	-3.6796	0.2472	225.2759
	105.00	-6.25	236.00	808.00	0.1859	0.0003	9.9418	0.0000	0.2378	355.3758	12750	864.00	-12.37	6.00	230.00	-0.8127	0.0003	9.9319	-2.9359	0.2333	218.5671
	81.00	10.96	754.00	2350.00	0.1182	0.0002	7.7385	-2.2015	0.2559	388.2834	13000	1100.00	-8.10	10.00	364.00	-0.8808	0.0002	7.7034	-2.1502	0.2620	183.5091
	66.00	43.48	286.00	388.00	0.0710	0.0002	5.0293	-1.5099	0.2753	232.8459	13250	1354.00	-4.58	48.00	106.00	-0.9285	0.0002	4.9784	-1.4466	0.3045	137.5201
	50.00	78.57	232.00	1146.00	0.0402	0.0001	3.4007	-0.9628	0.2870	245.2370	13500	1601.00	-3.03	42.00	98.00	-0.9599	0.0001	3.2955	-0.8879	0.3376	135.5109
	31.00	93.75	520.00	1718.00	0.0215	0.0001	1.8317	-0.5735	0.2850	300.9843	13750	1839.00	-2.70	104.00	126.00	-0.9794	0.0001	1.6980	-0.4871	0.3583	114.9281
	30.00	233.33	384.00	824.00	0.0110	0.0000	1.0754	-0.3209	0.3121	277.7732	14000	2032.00	-4.74	0.00	44.00	-0.9908	0.0000	0.8554	-0.2235	0.2859	112.0718
	24.00	380.00	212.00	348.00	0.0053	0.0000	0.5942	-0.1686	0.3235	318.9240	14250	2278.00	-4.21	0.00	68.00	-0.9975	0.0000	0.2567	-0.0595	0.3002	83.5298
	2384.00	6.62	4.00	160.00	0.9356	0.0001	9.8283	-0.5680	0.2736	100.3423	10000	65.00	-31.58	24.00	356.00	-0.0634	0.0001	10.4075	-0.6681	0.2266	495.7457
	2165.00	7.02	2.00	82.00	0.9092	0.0001	12.7586	0.0000	0.2680	113.6351	10250	95.00	-27.48	2.00	30.00	-0.0882	0.0001	13.1343	-0.8587	0.2283	464.3482
	1914.00	5.22	0.00	98.00	0.8773	0.0001	15.9023	-0.9848	0.2413	120.1816	10500	128.00	-27.68	4.00	166.00	-0.1188	0.0001	16.1337	-1.0645	0.2253	450.9571
	1717.00	5.60	0.00	48.00	0.8398	0.0001	19.1534	-1.2073	0.2416	128.3998	10750	181.00	-22.32	146.00	268.00	-0.1552	0.0001	19.2897	-1.2764	0.2283	386.2264
	1530.00	5.88	0.00	54.00	0.7969	0.0002	22.3736	-1.4250	0.2408	123.7435	11000	242.00	-19.33	26.00	220.00	-0.1971	0.0002	22.4492	-1.4832	0.2293	324.4283
	1355.00	6.27	0.00	36.00	0.7491	0.0002	25.3931	-1.6268	0.2409	139.3376	11250	310.00	-18.42	30.00	200.00	-0.2441	0.0002	25.4315	-1.6738	0.2288	289.0819
	1193.00	6.61	0.00	44.00	0.6974	0.0002	28.0269	-1.8021	0.2418	154.9527	11500	387.00	-18.01	10.00	160.00	-0.2954	0.0002	28.0438	-1.8377	0.2265	249.4834
	1016.00	4.21	4.00	44.00	0.6425	0.0002	30.0972	-1.9423	0.2317	163.5434	11750	471.00	-18.37	4.00	166.00	-0.3498	0.0002	30.1036	-1.9665	0.2220	247.0357
	906.00	7.35	0.00	180.00	0.5858	0.0002	31.4543	-2.0416	0.2405	174.2956	12000	642.00	-7.63	0.00	246.00	-0.4063	0.0002	0.0000	-2.0542	0.2418	170.9189
RU1909	818.00	12.52	100.00	300.00	0.5285	0.0002	31.9993	-2.0948	0.2524	189.4015	12250	761.00	-7.87	104.00	238.00	-0.4636	0.0002	31.9992	-2.0957	0.2408	188.6396
	668.00	7.57	18.00	600.00	0.4717	0.0002	32.1070	-2.1023	0.2393	193.5531	12500	871.00	-10.11	2.00	26.00	-0.5204	0.0002	32.1071	-2.0916	0.2315	197.4613
	594.00	12.71	30.00	146.00	0.4165	0.0002	31.3626	-2.0681	0.2476	201.8851	12750	1056.00	-6.05	0.00	112.00	-0.5758	0.0002	31.3614	-2.0458	0.2430	154.6748
	559.00	25.62	6.00	364.00	0.3638	0.0002	29.8293	-1.9969	0.2640	210.9385	13000	1218.00	-5.65	0.00	44.00	-0.6288	0.0002	29.8200	-1.9631	0.2434	146.4129
	468.00	25.13	6.00	436.00	0.3148	0.0002	28.9192	-1.8914	0.2604	226.2542	13250	1415.00	-3.68	4.00	42.00	-0.6783	0.0002	28.8860	-1.8461	0.2517	128.3825
	443.00	41.53	6.00	582.00	0.2694	0.0002	26.4132	-1.7625	0.2752	225.7276	13500	1573.00	-5.01	0.00	42.00	-0.7242	0.0002	26.3658	-1.7059	0.2446	133.4438
	285.00	9.62	0.00	164.00	0.2283	0.0002	25.0957	-1.6165	0.2401	216.2735	13750	1763.00	-4.81	0.00	40.00	-0.7661	0.0002	24.9643	-1.5488	0.2435	124.7877
	323.00	50.93	4.00	416.00	0.1917	0.0002	22.0139	-1.4600	0.2744	255.3405	14000	1964.00	-4.47	0.00	40.00	-0.8034	0.0002	21.8602	-1.3813	0.2453	133.8478
	285.00	62.86	26.00	130.00	0.0000	0.0001	20.4960	-1.3001	0.2796	350.8900	14250	2172.00	-4.15	0.00	14.00	-0.8369	0.0001	20.1759	-1.2107	0.2453	97.3042
	257.00	79.72	26.00	544.00	0.1314	0.0001	17.2678	-1.1425	0.2847	243.4928	14500	2386.00	-3.91	0.00	46.00	-0.8658	0.0001	16.9323	-1.0425	0.2466	74.4696
	0.00	-0.68	0.00	160.00	1.0000	0.0000	0.0000	0.0000	0.3081	201.2985	13800	0.00	0.00	0.00	550.00	0.0000	0.0000	0.0023	-0.0010	0.1939	698.5412
	0.00	-0.78	0.00	340.00	0.0000	0.0000	0.0000	0.0000	0.2709	138.1552	14000	2.00	100.00	60.00	2800.00	-0.0002	0.0000	0.0281	-0.0100	0.1833	571.5633
	1087.00	1.02	2.00	276.00	0.9995	0.0000	0.0487	-0.0147	0.2813	151.6368	14200	2.00	0.00	214.00	1674.00	-0.0017	0.0000	0.1764	-0.0663	0.0000	448.4735
	0.00	-1.36	0.00	540.00	0.9913	0.0001	0.7300	-0.2621	0.2045	182.2173	14400	4.00	-20.00	178.00	1678.00	-0.0092	0.0001	0.7955	-0.3052	0.1435	478.5343
	679.00	-1.16	160.00	548.00	0.9632	0.0002	2.5507	-0.9581	0.1849	209.9942	14600	11.00	-15.38	472.00	1914.00	-0.0367	0.0002	2.5794	0.0000	0.1380	471.7656
	483.00	-4.55	308.00	400.00	0.8904	0.0005	6.0113	0.0000	0.1482	250.3078	14800	28.00	-12.50	408.00	3122.00	-0.1091	0.0005	6.0221	-2.3101	0.1331	408.5902
	311.00	-10.12	422.00	778.00	0.7508	0.0009	9.6058	-3.9001	0.1309	269.0899	15000	66.00	-7.04	812.00	3406.00	-0.2485	0.0009	9.6065	-3.9132	0.1307	376.5063
CF905	188.00	-13.76	1078.00	1810.00	0.5527	0.0011	12.2123	-4.8749	0.1334	324.2811	15200	146.00	2.10	998.00	900.00	-0.4464	0.0011	12.2123	-4.8773	0.0000	331.2707
	106.00	-17.19	1232.00	3708.00	0.3428	0.0010	11.1970	-4.5398	0.1392	362.4149	15400	262.00	3.56	624.00	1466.00	-0.6564	0.0010	11.1969	-4.5315	0.1402	272.3471
	57.00	-20.83	482.00	4470.00	0.1749	0.0007	8.0200	-3.1830	0.0000	411.7404	15600	412.00	3.78	230.00	902.00	-0.8244	0.0007	8.0162	-3.1642	0.1464	253.8149
	28.00	-30.00	468.00	4186.00	0.0722	0.0004	4.0062	-1.6991	0.1505	450.7079	15800	586.00	3.90	250.00	818.00	-0.9275	0.0004	3.9943	-1.6700	0.1555	199.6900
	17.00	-26.09	306.00	5072.00	0.0240	0.0002	1.7031	-0.6988	0.1644	466.8464	16000	718.00	-3.88	2.00	750.00	-0.9760	0.0002	1.6676	-0.6599	0.0000	211.3301
	9.00	-35.71	316.00	4438.00	0.0064	0.0000	0.5686	-0.2230	0.1721	514.0499	16200	922.00	-1.71	12.00	416.00	-0.9943	0.0001	0.4868	-0.1745	0.0000	161.0008
	7.00	-30.00	38.00	7188.00	0.0014	0.0000	0.1490	-0.0556	0.1911	534.6339	16400	1148.00	1.23	6.00	256.00	-1.0000	0.0000	0.0000	0.0000	0.0000	154.1593
	3.00	-57.14	180.00	4050.00	0.0002	0.0000	0.0306	-0.0109	0.1919	621.1867	16600	1318.00	-0.98	12.00	108.00	-1.0000	0.0000	0.0000	0.0000	0.0000	117.7893
	0.00	-0.32	0.00	250.00	0.9187	0.0001	14.1960	-0.5485	0.1387	99.5957	14200	61.00	-4.69	12.00	1000.00	-0.0797	0.0001	14.6979	-0.6166	0.1313	296.8782
	0.00	-0.43	0.00	388.00	0.8854	0.0002	17.9273	-0.7294	0.1379	113.0952	14400	88.00	-4.35	28.00	1448.00	-0.1116	0.0002	18.2058	-0.7892	0.1316	239.4663
	0.00	-0.56	0.00	452.00	0.8449	0.0002	21.8141	-0.9206	0.1378	112.1657	14600	139.00	7.75	20.00	1092.00	-0.1509	0.0002	21.9563	-0.9717	0.1383	240.4046
	0.00	-0.64	0.00	574.00	0.7969	0.0002	27.4231	-1.1108	0.1381	128.6136	14800	174.00	-1.14	280.00	3912.00	-0.1979	0.0002	27.5435	-1.1530	0.1344	232.9589
	0.00	-0.73	0.00	696.00	0.7420	0.0003	31.0171	-1.2867	0.1388	133.2767	15000	233.00	0.00	288.00	1486.00	-0.2521	0.0003	31.0633	-1.3199	0.1358	221.5347
	829.00	0.48	52.00	740.00	0.6814	0.0003	34.0954	-1.4361	0.1427	138.0671	15200	306.00	1.32	334.00	894.00	-0.3122	0.0003	34.1075	-1.4601	0.1381	191.1074
	704.00	-0.98	32.00	522.00	0.6163	0.0003	36.4593	-1.5483	0.1411	137.2931	15400	390.00	1.30	50.00	630.00	-0.3769	0.0003	36.4603	-1.5629	0.1395	185.6150
CF909	610.00	0.16	132.00	776.00	0.5487	0.0003	37.9436	-1.6153	0.1445	154.9240	15600	484.00	0.62	98.00	506.00	-0.4443	0.0003	37.9433	-1.6205	0.1401	159.8323
	515.00	-0.39	386.00	850.00	0.4805	0.0003	38.4391	-1.6334	0.1449	154.9879	15800	593.00	1.02	362.00	1296.00	-0.5125	0.0003	38.4380	-1.6291	0.1419	154.5945
	432.00	-1.14	1012.00	4186.00	0.4137	0.0003	37.1702	0.0000	0.1461	169.4156	16000	702.00	-0.14	34.00	230.00	-0.5796	0.0003	37.1670	-1.5890	0.1412	139.5146
	366.00	-1.08	692.00	1198.00	0.3500	0.0003	35.2189	-1.5279	0.1478	173.4804	16200	826.00	-1.08	36.00	460.00	-0.6435	0.0003	35.2113	-1.5049	0.1407	125.5503

	307.00	-1.29	276.00	718.00	0.2910	0.0003	32.4896	-1.4173	0.1495	186.7351	16400	1012.00	4.01	44.00	580.00	-0.7030	0.0003	32.4646	-1.3850	0.1552	140.6772
	259.00	-0.38	282.00	902.00	0.2377	0.0000	29.1804	-1.2806	0.1524	180.4894	16600	0.00	0.71	0.00	202.00	-0.7570	0.0003	29.1220	-1.2391	0.1483	89.0661
	217.00	-1.36	760.00	5132.00	0.1907	0.0002	25.5174	-1.1281	0.1539	198.7268	16800	1274.00	-0.31	8.00	246.00	-0.8047	0.0000	25.4050	-1.0777	0.1455	78.3689
	187.00	2.75	458.00	2408.00	0.1503	0.0002	21.7259	-0.9697	0.1585	220.2113	17000	1439.00	0.00	8.00	84.00	-0.8461	0.0002	21.5343	0.0000	0.1472	143.8668
	162.00	4.52	672.00	3212.00	0.1165	0.0002	19.8936	-0.8142	0.1619	154.0951	17200	0.00	0.75	0.00	144.00	-0.8811	0.0002	19.4298	-0.7464	0.1540	73.2389
	0.00	1.59	0.00	336.00	1.0000	0.0000	0.0000	0.0000	0.7739	77.8202	4200	0.00	0.00	0.00	2268.00	0.0000	0.0000	0.0000	0.0000	0.6161	218.2439
	0.00	1.78	0.00	296.00	1.0000	0.0000	0.0000	0.0000	0.6972	170.6136	4300	0.00	0.00	0.00	4930.00	0.0000	0.0000	0.0000	0.0000	0.5505	464.0288
	0.00	2.01	0.00	322.00	1.0000	0.0000	0.0000	0.0000	0.6212	171.5785	4400	0.00	0.00	0.00	3438.00	0.0000	0.0000	0.0000	0.0000	0.4865	386.4219
	0.00	2.33	0.00	398.00	1.0000	0.0000	0.0000	0.0000	0.5432	167.9394	4500	0.50	0.00	140.00	5186.00	0.0000	0.0000	0.0000	0.0000	0.4239	388.2891
	551.00	1.10	2.00	500.00	1.0000	0.0000	0.0000	0.0000	0.0000	193.6501	4600	0.50	0.00	170.00	12764.00	0.0000	0.0000	0.0000	0.0000	0.3627	420.2378
	451.00	1.35	10.00	1234.00	1.0000	0.0000	0.0000	0.0000	0.0000	228.2218	4700	0.50	0.00	96.00	5716.00	0.0000	0.0000	0.0001	-0.0001	0.3023	440.5058
	356.00	3.19	270.00	950.00	1.0000	0.0000	0.0000	0.0000	0.0000	265.5780	4800	0.50	0.00	142.00	11238.00	-0.0002	0.0000	0.0045	-0.0061	0.2399	424.7969
	255.00	3.87	226.00	1966.00	0.9947	0.0002	0.1082	-0.1239	0.0000	306.0323	4900	0.50	-50.00	990.00	13058.00	-0.0055	0.0002	0.1151	-0.1376	0.1788	447.1290
	160.00	7.02	1680.00	4856.00	0.9379	0.0012	0.8280	-1.0527	0.1604	356.8846	5000	1.50	-66.67	3100.00	9448.00	-0.0619	0.0012	0.8294	-1.0612	0.1387	445.2713
	69.50	2.21	4786.00	6146.00	0.7119	0.0033	2.2784	-2.9621	0.1279	410.5608	5100	11.00	-52.17	4328.00	6928.00	-0.2878	0.0033	2.2785	-2.9652	0.1205	379.0391
	18.50	-13.95	4388.00	9486.00	0.3442	0.0035	2.3947	-3.2021	0.1356	437.7175	5200	60.00	-21.57	1846.00	2620.00	-0.6554	0.0035	2.3947	-3.1997	0.1293	299.4074
SR905	4.50	-25.00	3150.00	12416.00	0.0898	0.0016	1.0786	-1.4089	0.1595	484.8733	5300	142.50	-11.49	566.00	814.00	-0.9100	0.0016	1.0777	-1.4011	0.0000	234.7992
	2.50	25.00	1888.00	12872.00	0.0117	0.0003	0.2162	-0.2648	0.2095	453.2876	5400	238.50	-7.20	294.00	552.00	-0.9884	0.0003	0.2111	-0.2518	0.0000	186.5973
	1.50	50.00	1410.00	9200.00	0.0007	0.0000	0.0192	-0.0221	0.2533	447.5499	5500	337.00	-5.34	72.00	542.00	-0.9998	0.0000	0.0044	-0.0036	0.0000	150.0801
	0.50	-50.00	600.00	14734.00	0.0000	0.0000	0.0008	-0.0009	0.2693	463.5875	5600	0.00	-3.29	0.00	290.00	-1.0000	0.0000	0.0000	0.0000	0.0000	138.0483
	0.50	0.00	118.00	4090.00	0.0000	0.0000	0.0000	0.0000	0.3187	483.4337	5700	0.00	-2.70	0.00	250.00	-1.0000	0.0000	0.0000	0.0000	0.0000	133.1574
	0.50	0.00	318.00	4908.00	0.0000	0.0000	0.0000	0.0000	0.3664	463.5519	5800	0.00	-2.29	0.00	154.00	-1.0000	0.0000	0.0000	0.0000	0.0000	142.6313
	0.50	0.00	30.00	2850.00	0.0000	0.0000	0.0000	0.0000	0.4132	388.3052	5900	0.00	-1.99	0.00	346.00	-1.0000	0.0000	0.0000	0.0000	0.0000	139.0436
	0.50	0.00	50.00	7418.00	0.0000	0.0000	0.0000	0.0000	0.4593	409.0278	6000	0.00	-1.75	0.00	290.00	-1.0000	0.0000	0.0000	0.0000	0.0000	118.1662
	0.00	0.00	0.00	1666.00	0.0000	0.0000	0.0000	0.0000	0.5046	385.7537	6100	0.00	-1.57	0.00	302.00	-1.0000	0.0000	0.0000	0.0000	0.0000	114.5535
	0.00	0.00	0.00	660.00	0.0000	0.0000	0.0000	0.0000	0.5468	428.3654	6200	0.00	-1.42	0.00	78.00	-1.0000	0.0000	0.0000	0.0000	0.0000	59.0137
	0.50	0.00	2.00	826.00	0.0000	0.0000	0.0000	0.0000	0.5877	310.7272	6300	0.00	-1.30	0.00	202.00	0.0000	0.0000	0.0000	0.0000	0.0000	171.5144
	0.50	0.00	70.00	2082.00	0.0000	0.0000	0.0000	0.0000	0.6280	736.6600	6400	1237.50	-1.39	2.00	248.00	-1.0000	0.0000	0.0000	0.0000	0.0000	88.7221
	0.00	2.02	0.00	150.00	0.9885	0.0001	0.7821	-0.0358	0.1619	0.0000	4200	4.50	-25.00	10.00	2030.00	-0.0171	0.0001	1.2927	-0.0759	0.1668	261.8697
	0.00	2.26	0.00	160.00	0.9724	0.0002	0.0000	-0.0864	0.1548	97.2912	4300	6.00	-25.00	50.00	1038.00	-0.0303	0.0001	2.1161	-0.1230	0.1578	258.0073
	0.00	2.49	0.00	230.00	0.9497	0.0002	3.0283	-0.1534	0.1460	116.0606	4400	9.00	-14.29	20.00	1884.00	-0.0505	0.0002	3.2602	-0.1861	0.1516	264.7839
	0.00	2.71	0.00	270.00	0.9189	0.0003	4.5769	-0.2355	0.1404	164.1684	4500	14.50	-3.33	76.00	3328.00	-0.0794	0.0003	4.7282	-0.2642	0.1484	247.5285
	0.00	3.09	0.00	360.00	0.8785	0.0004	6.3565	-0.3289	0.1366	245.0612	4600	20.50	-8.89	98.00	1980.00	-0.1182	0.0004	6.4550	-0.3534	0.1408	242.0647
	0.00	3.36	0.00	506.00	0.8277	0.0005	7.6772	-0.4271	0.1335	175.9990	4700	30.00	-13.04	406.00	2388.00	-0.1676	0.0005	7.7122	-0.4472	0.1350	230.7901
	380.00	4.11	64.00	934.00	0.7670	0.0006	9.5018	-0.5210	0.1337	176.6298	4800	46.50	-11.43	1182.00	4090.00	-0.2274	0.0006	9.5195	-0.5367	0.1329	202.0364
	296.00	1.37	70.00	686.00	0.6979	0.0007	11.0546	-0.6023	0.1238	187.4943	4900	69.00	-12.10	368.00	2148.00	-0.2958	0.0007	11.0647	-0.6133	0.1301	226.3155
SR909	238.00	4.16	138.00	1222.00	0.6224	0.0008	11.8711	-0.6621	0.1308	200.3945	5000	102.50	-10.09	136.00	3114.00	-0.3708	0.0008	11.8714	-0.6684	0.1296	216.3780
	179.00	1.99	470.00	2928.00	0.5436	0.0008	12.4794	-0.6958	0.1285	205.5555	5100	148.00	-7.21	176.00	2382.00	-0.4495	0.0008	12.4795	-0.6975	0.1316	190.1753
	135.00	1.50	932.00	4246.00	0.4645	0.0008	12.5173	-0.7005	0.1308	223.4904	5200	199.00	-7.87	276.00	782.00	-0.5285	0.0008	12.5174	-0.6974	0.1304	174.9393
	100.00	0.00	428.00	5636.00	0.3882	0.0008	12.2206	0.0000	0.1332	230.3835	5300	265.00	-6.03	34.00	820.00	-0.6052	0.0000	12.2150	-0.6708	0.1341	148.2620
	75.00	-0.66	1332.00	13996.00	0.3174	0.0007	0.0000	-0.6324	0.1373	234.2762	5400	339.50	-4.77	16.00	570.00	-0.6764	0.0007	11.1552	-0.6200	0.1384	123.6621
	55.50	-4.31	230.00	10300.00	0.2537	0.0000	10.1896	-0.5696	0.1406	247.8830	5500	0.00	-4.34	0.00	774.00	-0.7408	0.0006	10.1667	-0.5526	0.1409	178.1156
	44.00	-3.30	242.00	4910.00	0.1982	0.0006	9.0564	-0.4964	0.1473	250.1796	5600	0.00	-3.91	0.00	126.00	-0.7972	0.0006	8.9991	-0.4749	0.1448	72.8128
	32.50	-9.72	226.00	1810.00	0.1517	0.0005	7.1879	-0.4192	0.1502	286.0355	5700	0.00	-3.34	0.00	180.00	-0.8448	0.0005	7.1214	-0.3933	0.1499	81.9003
	28.00	-5.08	712.00	6002.00	0.1137	0.0004	5.9737	-0.3438	0.1603	231.0613	5800	0.00	-2.90	0.00	188.00	-0.8842	0.0004	5.8544	-0.3136	0.1552	0.0000
数据来源：							**万得资讯、混沌天成期货量化研究所**														