

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	174.00	-3.33	110.00	726.00	1.0000	0.0000	0.0000	0.0000	0.2702	108.7861	1660	0.50	0.00	344.00	1110.00	-0.0002	0.0000	0.0033	-0.0006	0.1722	439.2334
	148.50	-7.19	174.00	904.00	1.0000	0.0000	0.0000	0.0000	0.0000	134.4111	1680	0.50	0.00	516.00	3346.00	-0.0008	0.0001	0.0131	-0.0027	0.1539	576.1832
	129.00	-7.86	50.00	694.00	0.9984	0.0003	0.0232	-0.0035	0.0000	149.7236	1700	1.00	100.00	24.00	4672.00	-0.0034	0.0002	0.0551	-0.0098	0.1524	711.9585
	109.50	-9.13	94.00	690.00	0.9893	0.0006	0.1341	-0.0234	0.1200	154.8661	1720	1.50	200.00	22.00	1306.00	-0.0115	0.0006	0.1511	-0.0287	0.1429	506.8623
	92.00	-9.36	100.00	968.00	0.9677	0.0015	0.3422	-0.0646	0.1435	189.8612	1740	2.00	0.00	430.00	4592.00	-0.0323	0.0015	0.3503	-0.0691	0.1288	356.9910
	72.00	-13.77	116.00	874.00	0.9228	0.0029	0.6837	-0.1340	0.1189	240.3720	1760	3.50	0.00	66.00	7386.00	-0.0766	0.0029	0.6870	-0.1375	0.1232	423.1770
	55.50	-17.16	138.00	1118.00	0.8435	0.0048	1.1386	-0.2258	0.1215	256.8579	1780	6.50	-7.14	1160.00	7666.00	-0.1555	0.0048	1.1396	-0.2283	0.1210	336.0091
	41.00	-20.39	312.00	1544.00	0.7253	0.0067	1.5995	-0.3164	0.1229	274.2597	1800	12.00	4.35	940.00	9122.00	-0.2734	0.0067	1.5996	-0.3179	0.1227	355.2168
	29.00	-24.68	320.00	3524.00	0.5765	0.0079	1.9003	-0.3729	0.1248	305.1407	1820	20.50	10.81	654.00	3772.00	-0.4221	0.0079	1.9003	-0.3733	0.1273	283.7468
	19.50	-29.09	882.00	8284.00	0.4175	0.0078	1.9107	-0.3724	0.1262	329.8497	1840	30.50	10.91	580.00	14150.00	-0.5811	0.0078	1.9107	-0.3719	0.1263	253.0400
	12.50	-32.43	2842.00	16978.00	0.2725	0.0067	1.6260	-0.3172	0.1271	354.8114	1860	43.50	12.99	414.00	9984.00	-0.7263	0.0067	1.6257	-0.3156	0.1274	221.2517
	8.00	-33.33	2176.00	9548.00	0.1591	0.0049	1.1712	-0.2316	0.1314	404.3700	1880	59.00	13.46	134.00	936.00	-0.8400	0.0049	1.1700	-0.2290	0.1319	194.1229
	4.50	-40.00	1152.00	5990.00	0.0826	0.0031	0.7138	-0.1456	0.1303	395.9176	1900	75.00	11.11	134.00	970.00	-0.9168	0.0031	0.7107	-0.1420	0.1264	169.6869
	2.50	-44.44	770.00	5568.00	0.0381	0.0017	0.4263	-0.0792	0.1318	402.3471	1920	94.00	11.24	102.00	1008.00	-0.9619	0.0017	0.4168	-0.0746	0.1389	141.8780
	2.00	-20.00	280.00	4804.00	0.0156	0.0008	0.1922	-0.0375	0.1445	382.9796	1940	113.00	10.24	34.00	798.00	-0.9851	0.0008	0.1772	-0.0320	0.1464	137.9618
	1.00	0.00	526.00	5840.00	0.0057	0.0003	0.0733	-0.0154	0.1438	790.4945	1960	131.50	8.68	14.00	660.00	-0.9959	0.0004	0.0503	-0.0090	0.1320	115.0260
	0.50	0.00	300.00	3222.00	0.0018	0.0001	0.0300	-0.0056	0.1433	645.1657	1980	151.00	7.47	10.00	684.00	-1.0000	0.0000	0.0000	0.0000	0.0000	106.4102
	0.50	0.00	220.00	748.00	0.0005	0.0000	0.0084	-0.0018	0.1585	632.7270	2000	168.00	5.00	68.00	548.00	-1.0000	0.0000	0.0000	0.0000	0.0000	97.7267
0.50	0.00	140.00	752.00	0.0001	0.0000	0.0027	-0.0005	0.1735	666.8276	2020	191.50	6.39	10.00	544.00	-1.0000	0.0000	0.0000	0.0000	0.1804	88.5569	
0.50	0.00	634.00	1198.00	0.0000	0.0000	0.0006	-0.0001	0.1884	723.2602	2040	208.00	4.00	90.00	560.00	-1.0000	0.0000	0.0000	0.0000	0.0000	74.1411	
C1909	174.00	-4.92	46.00	358.00	0.9281	0.0012	1.5372	-0.0479	0.1317	88.5210	1700	7.50	15.38	150.00	502.00	-0.0709	0.0011	1.6082	-0.0553	0.1214	210.6343
	158.00	-4.53	120.00	784.00	0.8987	0.0015	1.9733	-0.0643	0.1345	97.2422	1720	9.50	5.56	20.00	616.00	-0.0987	0.0014	2.0165	-0.0708	0.1180	196.7443
	137.50	-7.41	58.00	630.00	0.8628	0.0018	2.4374	-0.0820	0.1196	106.1856	1740	13.50	12.50	48.00	3870.00	-0.1333	0.0018	2.4618	-0.0876	0.1202	228.3694
	126.50	-4.53	20.00	950.00	0.8201	0.0022	3.1244	-0.1000	0.1329	102.5316	1760	18.00	12.50	382.00	11198.00	-0.1750	0.0021	3.1472	-0.1048	0.1211	183.3900
	108.00	-8.09	48.00	800.00	0.7706	0.0025	3.5822	-0.1174	0.1226	118.6202	1780	22.00	4.76	92.00	5762.00	-0.2236	0.0025	3.5931	-0.1213	0.1182	166.3313
	95.00	-7.77	100.00	730.00	0.7152	0.0028	3.9896	-0.1329	0.1238	131.3803	1800	29.00	9.43	100.00	1428.00	-0.2784	0.0028	3.9940	-0.1359	0.1202	178.7440
	81.00	-10.00	100.00	810.00	0.6549	0.0030	4.3213	-0.1456	0.1205	124.3532	1820	35.00	6.06	58.00	1012.00	-0.3382	0.0030	4.3225	-0.1477	0.1175	151.5673
	67.00	-13.55	68.00	666.00	0.5911	0.0032	4.5544	-0.1546	0.1155	144.1232	1840	43.50	6.10	182.00	1164.00	-0.4017	0.0032	4.5544	-0.1557	0.1184	146.8270
	57.00	-14.29	140.00	1116.00	0.5256	0.0033	4.6721	-0.1593	0.1165	151.5803	1860	53.00	7.07	182.00	618.00	-0.4671	0.0033	4.6720	-0.1595	0.1185	122.9409
	49.00	-13.27	52.00	1014.00	0.4600	0.0033	4.6657	-0.1595	0.1191	180.1725	1880	64.00	7.56	82.00	450.00	-0.5327	0.0033	4.6658	-0.1588	0.1193	136.3217
	41.50	-12.63	220.00	2300.00	0.3962	0.0032	4.5362	-0.1554	0.1209	174.1431	1900	75.00	6.38	206.00	540.00	-0.5967	0.0032	4.5359	-0.1537	0.1182	116.7693
	34.50	-12.66	108.00	1020.00	0.3356	0.0030	4.2940	-0.1474	0.1216	1511.3890	1920	91.00	10.30	132.00	394.00	-0.6577	0.0030	4.2921	-0.1448	0.1258	112.9109
	30.00	-9.09	104.00	1168.00	0.2796	0.0028	3.9575	-0.1363	0.1254	1381.1619	1940	100.00	4.71	78.00	426.00	-0.7142	0.0028	3.9527	-0.1328	0.1148	105.0220
	24.50	-9.26	182.00	2418.00	0.2290	0.0025	3.5511	-0.1229	0.1257	192.2895	1960	118.50	8.22	68.00	410.00	-0.7655	0.0025	3.5412	-0.1186	0.1247	101.6181
	20.00	-6.98	378.00	8138.00	0.1844	0.0022	3.1025	-0.1083	0.1258	201.1126	1980	129.50	4.02	40.00	426.00	-0.8110	0.0023	3.0850	-0.1030	0.1125	304.2100
	17.00	-2.86	1062.00	15368.00	0.1460	0.0019	2.6391	-0.0932	0.1286	189.9105	2000	147.00	5.00	44.00	512.00	-0.8504	0.0020	2.6113	-0.0870	0.1158	83.7196
	12.50	-10.71	0.00	550.00	0.1136	0.0016	2.1857	-0.0784	0.1252	1509.9643	2020	163.00	4.15	40.00	424.00	-0.8840	0.0017	2.1443	-0.0714	0.1118	247.6886
	11.00	0.00	70.00	680.00	0.0869	0.0013	1.9732	-0.0645	0.1290	314.8544	2040	180.00	4.05	0.00	414.00	-0.9121	0.0014	1.8886	-0.0567	0.1081	229.9497
9.00	5.88	54.00	714.00	0.0655	0.0011	1.5697	-0.0520	0.1309	350.6229	2060	198.50	3.93	40.00	456.00	-0.9351	0.0011	1.4617	-0.0434	0.1090	203.4428	
8.00	23.08	28.00	1496.00	0.0485	0.0008	1.2157	-0.0411	0.1347	238.1274	2080	219.00	4.78	26.00	700.00	-0.9537	0.0009	1.0791	-0.0317	0.1205	192.7787	
M1905	280.50	6.05	8.00	190.00	1.0000	0.0000	0.0000	0.0000	0.0000	121.9789	2250	1.50	200.00	1764.00	3468.00	-0.0003	0.0000	0.0060	-0.0017	0.2310	357.3249
	236.00	9.26	10.00	520.00	0.9996	0.0001	0.0077	-0.0016	0.2088	130.5892	2300	2.00	0.00	2224.00	8324.00	-0.0024	0.0001	0.0481	-0.0127	0.2050	360.9696
	187.00	10.32	94.00	884.00	0.9865	0.0004	0.2282	-0.0513	0.1835	133.1330	2350	4.00	-27.27	1426.00	9370.00	-0.0141	0.0004	0.2490	-0.0604	0.1931	356.4088
	140.50	10.63	148.00	1508.00	0.9434	0.0013	0.7314	-0.1842	0.1730	159.5611	2400	7.50	-42.31	3272.00	22844.00	-0.0562	0.0013	0.7376	-0.1910	0.1789	319.1764
	98.00	9.50	288.00	2474.00	0.8384	0.0028	1.7023	-0.4070	0.1656	178.5991	2450	14.00	-46.15	6188.00	15034.00	-0.1606	0.0028	1.7047	-0.4114	0.1651	293.8534
	61.00	2.52	2862.00	13714.00	0.6573	0.0042	2.5016	-0.6163	0.1561	197.0483	2500	27.50	-39.56	4306.00	22524.00	-0.3414	0.0042	2.5017	-0.6181	0.1578	266.8753
	35.00	-4.11	4398.00	20494.00	0.4341	0.0045	2.6474	-0.6622	0.1571	218.5662	2550	50.50	-30.34	2162.00	10756.00	-0.5645	0.0045	2.6475	-0.6614	0.1553	232.1460
	19.00	-9.52	4028.00	29822.00	0.2338	0.0035	2.0203	-0.5166	0.1630	238.3015	2600	85.50	-20.09	1102.00	10958.00	-0.7650	0.0035	2.0198	-0.5132	0.1654	204.4925
	10.50	-4.55	988.00	18520.00	0.1009	0.0020	1.2366	-0.2980	0.1729	233.4441	2650	127.50	-13.27	86.00	5606.00	-0.8984	0.0020	1.2316	-0.2921	0.1791	175.8495
	7.00	40.00	1236.00	32522.00	0.0347	0.0009	0.5136	-0.1294	0.1927	238.3879	2700	173.00	-9.42	260.00	17806.00	-0.9654	0.0009	0.5018	-0.1211	0.1944	151.8155
	5.00	150.00	924.00	20242.00	0.0094	0.0003	0.1865	-0.0428	0.2129	244.6780	2750	223.50	-6.09	244.00	6340.00	-0.9917	0.0003	0.1550	-0.0322	0.2372	132.5812
	4.00	300.00	290.00	22016.00	0.0021	0.0001	0.0420	-0.0110	0.2363	233.3250	2800	272.50	-5.05	40.00	4386.00	-1.					

	2.00	300.00	514.00	5860.00	0.0000	0.0000	0.0000	0.0000	0.3683	279.5669	3100	587.00	0.17	4.00	292.00	-1.0000	0.0000	0.0000	0.0000	0.5957	67.1706
	1.50	200.00	340.00	14714.00	0.0000	0.0000	0.0000	0.0000	0.3768	280.1745	3150	626.00	-1.57	0.00	340.00	-1.0000	0.0000	0.0000	0.0000	0.5297	62.0798
	1.50	200.00	220.00	13696.00	0.0000	0.0000	0.0000	0.0000	0.4004	210.0172	3200	681.00	-0.73	6.00	280.00	-1.0000	0.0000	0.0000	0.0000	0.6112	55.1856
	1.00	100.00	1618.00	25954.00	0.0000	0.0000	0.0000	0.0000	0.3999	257.3836	3250	732.00	-0.54	6.00	148.00	-1.0000	0.0000	0.0000	0.0000	0.6506	53.0408
MI909	276.00	4.55	4.00	694.00	0.8861	0.0009	3.0183	-0.1252	0.1976	69.1714	2350	29.50	-29.76	1270.00	2860.00	-0.1108	0.0009	3.0685	-0.1360	0.1768	213.5898
	230.50	0.88	0.00	978.00	0.8286	0.0012	4.0018	-0.1709	0.1797	92.4317	2400	40.50	-27.68	3080.00	4844.00	-0.1667	0.0012	4.0233	-0.1795	0.1750	193.6813
	199.50	2.05	12.00	538.00	0.7576	0.0015	4.9592	-0.2146	0.1861	106.3603	2450	55.50	-23.97	884.00	8642.00	-0.2365	0.0014	4.9665	-0.2211	0.1754	195.6710
	169.50	2.11	74.00	1326.00	0.6752	0.0017	5.7706	-0.2508	0.1878	110.2462	2500	74.00	-20.43	1184.00	12008.00	-0.3180	0.0017	5.7719	-0.2549	0.1761	162.1339
	142.50	2.52	80.00	878.00	0.5851	0.0018	6.3157	-0.2744	0.1891	109.1355	2550	95.50	-18.03	846.00	4588.00	-0.4077	0.0018	6.3156	-0.2763	0.1762	140.6979
	119.00	3.03	210.00	4204.00	0.4922	0.0019	6.5061	-0.2828	0.1910	117.2206	2600	120.00	-15.79	418.00	2492.00	-0.5005	0.0019	6.5061	-0.2822	0.1757	149.3864
	98.50	3.68	594.00	4584.00	0.4014	0.0018	6.3101	-0.2755	0.1927	124.2330	2650	151.00	-12.21	210.00	2826.00	-0.5915	0.0018	6.3098	-0.2726	0.1803	142.7009
	81.50	5.16	482.00	9436.00	0.3171	0.0017	5.7627	-0.2548	0.1944	121.1402	2700	183.50	-10.05	86.00	1580.00	-0.6764	0.0017	5.7597	-0.2496	0.1814	126.1703
	66.00	5.60	178.00	5236.00	0.2425	0.0015	5.2602	-0.2243	0.1946	129.2489	2750	218.50	-8.39	36.00	1152.00	-0.7519	0.0015	5.2406	-0.2169	0.1822	122.4834
	56.50	13.00	728.00	6516.00	0.1798	0.0012	4.3449	-0.1884	0.2022	132.9521	2800	258.00	-6.52	50.00	1270.00	-0.8157	0.0013	4.3129	-0.1788	0.1870	110.6375
	46.50	17.72	430.00	8044.00	0.1291	0.0010	3.3794	-0.1515	0.2041	148.9338	2850	302.00	-4.13	58.00	1006.00	-0.8680	0.0010	3.3282	-0.1397	0.1971	101.9078
	40.00	29.03	468.00	9312.00	0.0898	0.0008	2.7711	-0.1169	0.2106	181.9670	2900	343.50	-3.65	34.00	340.00	-0.9091	0.0008	2.6606	-0.1030	0.1986	75.7895
	34.50	43.75	196.00	4020.00	0.0607	0.0006	1.9491	-0.0867	0.2166	226.8263	2950	386.50	-3.25	24.00	326.00	-0.9404	0.0006	1.8027	-0.0708	0.2011	70.6458
	30.50	64.86	202.00	5532.00	0.0398	0.0004	1.4945	-0.0619	0.2243	140.6259	3000	434.50	-2.03	0.00	400.00	-0.9639	0.0005	1.2442	-0.0441	0.2125	60.8658
26.00	85.71	160.00	1392.00	0.0254	0.0003	0.9505	-0.0428	0.2281	287.4462	3050	480.00	-1.84	0.00	260.00	-0.9812	0.0004	0.6441	-0.0231	0.2169	55.4044	
23.00	119.05	306.00	3418.00	0.0157	0.0002	0.6814	-0.0285	0.2356	341.0143	3100	526.50	-1.68	0.00	354.00	-0.9942	0.0003	0.2209	-0.0069	0.2203	51.4627	
21.00	162.50	1008.00	21028.00	0.0095	0.0001	0.3917	-0.0184	0.2427	156.8433	3150	574.00	-1.54	0.00	1656.00	-1.0000	0.0000	0.0000	0.0000	0.2264	53.3123	
CU1904	5595.00	-1.25	144.00	226.00	0.9992	0.0000	0.0000	0.3781	0.2895	96.9895	44000	4.00	300.00	202.00	1414.00	0.0000	0.0000	0.0000	0.0000	0.2606	609.9715
	4579.00	-1.89	70.00	174.00	0.9992	0.0000	0.0000	0.3104	0.0000	118.1417	45000	3.00	200.00	166.00	1854.00	0.0000	0.0000	0.0000	0.0000	0.2095	356.2897
	3582.00	-2.32	94.00	186.00	0.9992	0.0000	0.0092	0.2389	0.0000	147.0291	46000	5.00	400.00	416.00	2036.00	0.0000	0.0000	0.0092	-0.0039	0.1772	443.6001
	2577.00	-3.48	132.00	182.00	0.9974	0.0000	0.5270	-0.0491	0.0000	183.2740	47000	9.00	350.00	482.00	2916.00	-0.0018	0.0000	0.5270	-0.2243	0.1435	375.6201
	1643.00	-3.24	374.00	394.00	0.9607	0.0001	7.5031	-3.0854	0.1374	226.4561	48000	25.00	-13.79	1800.00	2664.00	-0.0385	0.0001	7.5031	-3.1929	0.1143	351.8185
	747.00	-12.43	1238.00	788.00	0.7433	0.0004	28.9149	-12.2588	0.1073	294.7477	49000	141.00	-22.95	2486.00	3748.00	-0.2559	0.0004	28.9149	-12.2987	0.1017	310.2720
	210.00	-29.53	2524.00	2160.00	0.3314	0.0004	32.6033	-13.8649	0.1057	378.0525	50000	606.00	-3.50	1902.00	1224.00	-0.6678	0.0004	32.6033	-13.8372	0.1016	250.9191
	44.00	-32.31	3234.00	2494.00	0.0662	0.0001	11.5620	-4.9199	0.1155	464.0185	51000	1425.00	2.22	436.00	290.00	-0.9330	0.0001	11.5620	-4.8245	0.0922	184.7460
CU1905	13.00	62.50	2060.00	1430.00	0.0053	0.0000	1.3791	-0.5869	0.1361	514.7224	52000	2407.00	3.00	150.00	180.00	-0.9938	0.0000	1.3791	-0.4239	0.0000	142.0973
	6.00	500.00	538.00	1496.00	0.0002	0.0000	0.0589	-0.0251	0.1616	546.3879	53000	3408.00	2.40	64.00	178.00	-0.9990	0.0000	0.0589	0.2056	0.1288	115.1478
	4.00	300.00	264.00	1930.00	0.0000	0.0000	0.0010	-0.0004	0.1907	539.5641	54000	4425.00	2.26	42.00	330.00	-0.9992	0.0000	0.0010	0.2978	0.2347	89.2820
	5292.00	0.78	138.00	242.00	0.9967	0.0000	0.2667	0.3280	0.0000	98.3516	44000	10.00	900.00	92.00	1496.00	-0.0004	0.0000	0.2667	-0.0324	0.1503	358.1679
	4274.00	0.33	88.00	152.00	0.9934	0.0000	1.8643	0.0663	0.0000	140.6673	45000	17.00	112.50	104.00	530.00	-0.0037	0.0000	1.8643	-0.2266	0.1343	348.5358
	3351.00	1.89	80.00	268.00	0.9765	0.0000	8.3124	-0.7847	0.1101	149.3171	46000	38.00	8.57	372.00	738.00	-0.0206	0.0000	8.3124	-1.0101	0.1232	300.5755
	2428.00	2.32	162.00	180.00	0.9195	0.0001	24.3160	-2.7953	0.1150	166.5186	47000	103.00	-11.97	420.00	1068.00	-0.0777	0.0001	24.3160	-2.9532	0.1177	273.3527
	1595.00	1.85	236.00	174.00	0.7893	0.0002	47.8886	-5.7200	0.1135	194.8596	48000	262.00	-15.21	554.00	938.00	-0.2078	0.0002	47.8886	-5.8105	0.1142	236.2858
CU1906	929.00	0.22	314.00	1096.00	0.5842	0.0002	65.0340	-7.8513	0.1129	226.4684	49000	598.00	-10.34	626.00	1318.00	-0.4130	0.0002	65.0340	-7.8742	0.1142	200.5897
	499.00	3.31	1256.00	1050.00	0.3561	0.0002	62.2656	-7.5454	0.1174	290.1911	50000	1187.00	-2.78	294.00	258.00	-0.6410	0.0002	62.2656	-7.5008	0.1221	182.9710
	239.00	9.63	818.00	788.00	0.1737	0.0002	42.9032	-5.2073	0.1203	326.5336	51000	1945.00	-0.51	162.00	154.00	-0.8234	0.0002	42.9032	-5.0953	0.1304	149.6874
	113.00	32.94	824.00	998.00	0.0669	0.0001	21.6856	-2.6341	0.1259	302.2767	52000	2773.00	-1.67	124.00	166.00	-0.9303	0.0001	21.6856	-2.4545	0.1282	118.7025
	56.00	100.00	322.00	862.00	0.0202	0.0000	8.1849	-0.9946	0.1337	312.8310	53000	3766.00	0.13	78.00	154.00	-0.9769	0.0000	8.1849	-0.7476	0.1586	106.3077
	30.00	275.00	400.00	1374.00	0.0048	0.0000	2.3454	-0.2851	0.1428	392.7574	54000	4737.00	-0.04	92.00	180.00	-0.9923	0.0000	2.3454	0.0294	0.1774	89.5042
	5591.00	7.87	4.00	32.00	0.9881	0.0000	4.2836	0.0628	0.2335	104.4582	44000	20.00	1900.00	2.00	1140.00	-0.0069	0.0000	4.2836	-0.2914	0.1230	362.6525
	4371.00	4.42	0.00	32.00	0.9710	0.0000	12.5735	-0.5681	0.1494	107.2909	45000	48.00	4700.00	4.00	158.00	-0.0239	0.0000	12.5735	-0.8549	0.1191	260.2845
3677.00	15.16	2.00	88.00	0.9287	0.0001	28.7010	-1.7307	0.1804	149.1404	46000	104.00	3366.67	8.00	198.00	-0.0663	0.0001	28.7010	-1.9502	0.1141	1107.8452	
2610.00	17.46	0.00	64.00	0.8459	0.0001	51.7531	-3.3604	0.1337	164.3169	47000	288.00	893.10	0.00	92.00	-0.1490	0.0001	51.7531	-3.5126	0.1219	410.9811	
1872.00	39.91	0.00	86.00	0.7163	0.0001	74.7928	-4.9818	0.1304	184.4020	48000	547.00	285.21	0.00	174.00	-0.2786	0.0001	74.7928	-5.0667	0.1214	165.9101	
1215.00	85.78	6.00	258.00	0.5518	0.0002	87.7976	-5.9094	0.1228	202.4140	49000	911.00	100.22	4.00	92.00	-0.4431	0.0002	87.7976	-5.9269	0.1177	160.2576	
775.00	217.62	6.00	86.00	0.3806	0.0002	84.7606	-5.7329	0.1242	234.9563	50000	1303.00	25.05	10.00	106.00	-0.6143	0.0002	84.7606	-5.6830	0.0999	141.1310	
398.00	503.03	14.00	230.00	0.2326	0.0001	68.0761	-4.6160	0.1162	227.5906	51000	2141.00	15.05	0.00	434.00	-0.7623	0.0001	68.0761	-4.4988	0.1178	110.4394	
236.00	1715.38	18.00	130.00	0.1253	0.0001	45.9759	-3.1219	0.1216	257.5073	52000	2924.00	4.28	0.00	46.00	-0.8696	0.0001	45.9759	-2.9374	0.1146	108.2514	
135.00	#####	0.00	148.00	0.0594	0.0001</																

RU1905	1619.00	-4.76	0.00	54.00	0.9712	0.0001	2.6654	-0.6093	0.3868	162.5842	10500	17.00	54.55	112.00	708.00	-0.0291	0.0001	2.7978	-0.6825	0.2347	329.2930
	1317.00	-9.92	2.00	76.00	0.9410	0.0001	4.8201	-1.1389	0.2792	178.7931	10750	25.00	4.17	74.00	298.00	-0.0584	0.0001	4.8947	-1.2008	0.2180	360.8741
	1053.00	-14.67	56.00	40.00	0.8931	0.0002	7.6516	-1.8304	0.2191	221.4390	11000	44.00	-2.22	186.00	896.00	-0.1057	0.0002	7.6917	-1.8806	0.2114	355.6670
	869.00	-14.72	26.00	90.00	0.8244	0.0003	10.0823	-2.6048	0.2420	245.0845	11250	68.00	-15.00	134.00	348.00	-0.1739	0.0003	10.0919	-2.6429	0.1971	340.2436
	613.00	-25.33	130.00	244.00	0.7349	0.0004	13.1432	-3.3284	0.1857	270.9989	11500	124.00	-6.06	348.00	1278.00	-0.2631	0.0004	13.1457	-3.3540	0.1977	307.0066
	507.00	-21.40	68.00	462.00	0.6294	0.0004	15.3871	-3.8567	0.2277	301.1662	11750	212.00	2.91	140.00	538.00	-0.3685	0.0004	15.3876	-3.8697	0.2013	303.5215
	330.00	-33.06	314.00	1298.00	0.5155	0.0005	16.1858	-4.0845	0.2025	342.0933	12000	330.00	8.91	268.00	694.00	-0.4822	0.0005	16.1858	-4.0847	0.2056	285.5028
	235.00	-35.79	280.00	526.00	0.4027	0.0004	15.7118	-3.9708	0.2094	349.8357	12250	496.00	16.43	90.00	392.00	-0.5951	0.0004	15.7118	-3.9583	0.2199	276.8177
	179.00	-31.94	414.00	1182.00	0.2994	0.0004	14.3597	-3.5699	0.2266	347.6569	12500	658.00	15.03	38.00	410.00	-0.6986	0.0004	14.3547	-3.5448	0.2164	224.3502
	124.00	-32.24	168.00	884.00	0.2117	0.0003	11.5606	-2.9784	0.2320	377.2125	12750	894.00	20.49	22.00	232.00	-0.7865	0.0003	11.5522	-2.9408	0.2523	224.3162
	106.00	-14.52	296.00	2464.00	0.1425	0.0003	9.1807	-2.3174	0.2562	412.5554	13000	956.00	2.47	22.00	370.00	-0.8562	0.0003	9.1544	-2.2675	0.0000	184.7936
	74.00	-8.64	98.00	328.00	0.0912	0.0002	6.8642	-1.6880	0.2604	252.1792	13250	1163.00	2.02	20.00	110.00	-0.9080	0.0002	6.8051	-1.6262	0.0000	139.3777
	62.00	21.57	186.00	1246.00	0.0555	0.0001	4.8317	-1.1548	0.2792	272.4878	13500	1538.00	13.17	4.00	92.00	-0.9443	0.0001	4.7216	-1.0814	0.2571	145.9436
	45.00	45.16	190.00	1568.00	0.0323	0.0001	2.7461	-0.7450	0.2861	312.9804	13750	1734.00	9.06	16.00	70.00	-0.9683	0.0001	2.6207	-0.6602	0.0000	122.9834
36.00	100.00	214.00	712.00	0.0180	0.0001	1.6785	-0.4550	0.2970	293.7998	14000	2055.00	12.48	12.00	42.00	-0.9835	0.0001	1.4843	-0.3592	0.3403	123.6064	
26.00	136.36	112.00	248.00	0.0095	0.0000	0.9657	-0.2636	0.3020	299.6054	14250	2144.00	3.62	0.00	60.00	-0.9929	0.0000	0.6831	-0.1570	0.0000	87.1841	
RU1909	2305.00	-8.50	6.00	156.00	0.9313	0.0001	10.0931	-0.5870	0.2202	102.3555	10000	50.00	-47.37	60.00	288.00	-0.0675	0.0001	10.5916	-0.6860	0.2078	533.5596
	2208.00	-4.17	0.00	80.00	0.9042	0.0001	13.0481	-0.7841	0.2923	112.3159	10250	117.00	-8.59	0.00	32.00	-0.0929	0.0001	13.3669	-0.8731	0.2366	483.1949
	1863.00	-11.12	4.00	98.00	0.8719	0.0001	16.2230	-0.9949	0.2153	126.6560	10500	158.00	-7.06	0.00	158.00	-0.1239	0.0001	16.4202	-1.0735	0.2367	455.8514
	1741.00	-8.27	2.00	48.00	0.8340	0.0001	19.5170	-1.2101	0.2536	135.8697	10750	208.00	-5.88	0.00	90.00	-0.1606	0.0001	19.6322	-1.2781	0.2362	412.8755
	1613.00	-5.67	0.00	54.00	0.7910	0.0002	22.7850	-1.4192	0.2748	129.9036	11000	231.00	-18.09	6.00	212.00	-0.2027	0.0002	22.8468	-1.4763	0.2193	318.4348
	1436.00	-6.39	0.00	32.00	0.7434	0.0002	25.8509	-1.6115	0.2699	142.0675	11250	260.00	-26.55	4.00	184.00	-0.2496	0.0002	25.8809	-1.6575	0.2042	292.0874
	1125.00	-17.76	4.00	44.00	0.6920	0.0002	28.5265	-1.7773	0.2170	161.9506	11500	325.00	-25.80	2.00	144.00	-0.3005	0.0002	28.5385	-1.8121	0.1987	257.7536
	1119.00	-7.90	0.00	44.00	0.6377	0.0002	30.6299	-1.9090	0.2644	170.7108	11750	451.00	-15.38	10.00	170.00	-0.3544	0.0002	30.6334	-1.9323	0.2097	255.3464
	860.00	-19.85	2.00	188.00	0.5818	0.0002	32.0090	-2.0014	0.2246	179.8323	12000	600.00	-6.25	16.00	246.00	-0.4101	0.0002	32.0100	-2.0132	0.2224	179.3925
	752.00	-20.25	34.00	98.00	0.5253	0.0002	32.5614	-2.0515	0.2302	197.3346	12250	756.00	-0.40	4.00	42.00	-0.4665	0.0002	32.5614	-2.0518	0.2330	197.8664
	694.00	-15.78	62.00	584.00	0.4695	0.0002	32.6706	-2.0566	0.2451	203.0586	12500	888.00	0.00	0.00	22.00	-0.5224	0.0002	32.6703	-2.0453	0.2302	208.3742
	571.00	-20.14	8.00	132.00	0.4153	0.0002	31.9126	-2.0224	0.2378	215.7641	12750	979.00	-4.86	2.00	126.00	-0.5767	0.0002	31.9111	-1.9996	0.2117	158.2830
	510.00	-17.74	4.00	354.00	0.3636	0.0002	30.3512	-1.9536	0.2460	214.4537	13000	1190.00	0.68	0.00	40.00	-0.6288	0.0002	30.3427	-1.9193	0.2276	153.1339
	439.00	-17.94	10.00	420.00	0.3153	0.0002	29.4265	-1.8524	0.2477	238.3849	13250	1356.00	0.74	0.00	44.00	-0.6775	0.0002	29.3920	-1.8067	0.2242	133.9927
	376.00	-18.08	196.00	574.00	0.2707	0.0002	26.8769	-1.7290	0.2497	227.4175	13500	1503.00	-0.99	4.00	48.00	-0.7228	0.0002	26.8284	-1.6721	0.2106	137.6425
	387.00	-1.02	4.00	154.00	0.2301	0.0002	25.5364	-1.5890	0.2750	209.5828	13750	1824.00	7.36	6.00	40.00	-0.7640	0.0002	25.4062	-1.5211	0.2578	132.6153
305.00	-8.13	16.00	212.00	0.1940	0.0002	22.4012	-1.4391	0.2644	288.0334	14000	1918.00	1.48	0.00	40.00	-0.8010	0.0002	22.2495	-1.3603	0.2160	145.0197	
266.00	-5.67	116.00	130.00	0.1618	0.0001	20.8560	-1.2856	0.2678	271.1909	14250	2120.00	1.53	0.00	14.00	-0.8341	0.0001	20.5584	-1.1961	0.2112	108.1663	
238.00	0.42	52.00	468.00	0.1341	0.0001	17.5721	-1.1338	0.2728	263.8198	14500	2330.00	1.61	0.00	46.00	-0.8630	0.0001	17.2456	-1.0337	0.2059	76.7597	
CF905	0.00	5.36	0.00	158.00	1.0000	0.0000	0.0000	0.0000	0.0000	201.2985	13800	2.00	100.00	8.00	550.00	-0.0002	0.0000	0.0248	-0.0069	0.1829	698.5412
	0.00	6.16	0.00	338.00	1.0000	0.0000	0.0000	0.0000	0.0000	138.1552	14000	4.00	33.33	66.00	2784.00	-0.0010	0.0000	0.1272	-0.0366	0.1760	592.0560
	0.00	7.26	0.00	276.00	0.9963	0.0000	0.3715	-0.0935	0.0000	151.9381	14200	5.00	-16.67	192.00	1932.00	-0.0048	0.0000	0.5126	-0.1478	0.1572	441.8739
	874.00	7.50	12.00	522.00	0.9825	0.0001	1.5451	-0.4156	0.0000	182.6127	14400	9.00	-35.71	166.00	1616.00	-0.0178	0.0001	1.6196	-0.4607	0.1460	487.0206
	695.00	10.32	514.00	572.00	0.9476	0.0002	3.9821	-1.0860	0.0000	221.2657	14600	20.00	-35.48	496.00	1972.00	-0.0521	0.0002	4.0180	-1.1216	0.1420	496.3794
	540.00	16.63	404.00	432.00	0.8751	0.0005	7.8168	-2.1309	0.1421	265.6652	14800	44.00	-31.25	592.00	3314.00	-0.1242	0.0005	7.8327	-2.1566	0.1405	429.8097
	383.00	19.31	822.00	886.00	0.7537	0.0007	11.3792	-3.2918	0.1400	282.3943	15000	81.00	-33.61	1128.00	3672.00	-0.2453	0.0007	11.3807	-3.3073	0.1341	394.1895
	248.00	18.10	1784.00	1900.00	0.5903	0.0009	14.2762	-4.0738	0.1354	339.1620	15200	153.00	-27.14	1588.00	730.00	-0.4086	0.0009	14.2762	-4.0788	0.1353	346.5261
	120.00	-9.09	2058.00	2978.00	0.4115	0.0009	14.3697	-4.0879	0.1139	384.1110	15400	275.00	-17.17	958.00	1498.00	-0.5873	0.0009	14.3694	-4.0824	0.1493	287.4548
	90.00	11.11	1706.00	5050.00	0.2516	0.0007	11.6060	-3.3513	0.1409	433.1133	15600	419.00	-12.71	290.00	788.00	-0.7475	0.0007	11.6042	-3.3353	0.1595	269.9637
	58.00	18.37	594.00	3980.00	0.1334	0.0005	8.0930	-2.2651	0.1519	464.1381	15800	578.00	-10.80	268.00	764.00	-0.8659	0.0005	8.0798	-2.2388	0.1676	212.6081
	31.00	3.33	2750.00	5064.00	0.0610	0.0003	4.2065	-1.2700	0.1542	494.7840	16000	716.00	-13.63	86.00	716.00	-0.9387	0.0003	4.1811	-1.2339	0.1208	217.3528
	19.00	-5.00	390.00	4100.00	0.0241	0.0001	2.0302	-0.5959	0.1624	536.7525	16200	929.00	-8.74	2.00	446.00	-0.9761	0.0001	1.9670	-0.5501	0.1736	168.9161
	13.00	0.00	1010.00	7128.00	0.0082	0.0001	0.8284	-0.2350	0.1742	565.6226	16400	0.00	-6.11	0.00	262.00	-0.9927	0.0001	0.7018	-0.1800	0.2164	154.1593
9.00	-10.00	480.00	4834.00	0.0024	0.0000	0.2857	-0.0783	0.1855	632.9208	16600	0.00	-5.33	0.00	152.00	-0.9994	0.0000	0.0634	-0.0141	0.2350	117.7893	
1615.00	7.31	24.00	226.00	0.9187	0.0001	14.4899	-0.5382	0.1385	105.8310	14200	73.00	-17.98	44.00	1006.00	-0.0797	0.0001	15.0251	-0.6076	0.1380	325.1708	
0.00	5.37	0.00	388.00	0.8863	0.0002	18.3020	-0.7120	0.1230	113.0952	14400	106.00	-14.52	70.00	1416.00	-0.1107	0.0002	18.6109	-0.7731	0.1401	253.6185	
0.00	5.91	0.00	452.00	0.8470	0.0002	22.2791	-0.8956														

	451.00	7.64	278.00	3894.00	0.4295	0.0003	38.7594	-1.5891	0.1432	179.6698	16000	723.00	-7.78	128.00	204.00	-0.5634	0.0003	38.7589	-1.5774	0.1492	149.8268
	384.00	9.09	422.00	902.00	0.3667	0.0003	37.2182	-1.5280	0.1453	183.8631	16200	825.00	-9.84	170.00	340.00	-0.6265	0.0003	37.2099	-1.5070	0.1438	134.8858
	323.00	8.39	146.00	618.00	0.3080	0.0003	34.7947	-1.4313	0.1473	195.9812	16400	0.00	-6.23	0.00	444.00	-0.6857	0.0003	34.7677	-1.4011	0.1542	155.0254
	271.00	9.27	160.00	608.00	0.2544	0.0003	31.6709	-1.3074	0.1490	187.6150	16600	0.00	-5.63	0.00	202.00	-0.7398	0.0003	31.6097	-1.2681	0.1557	89.0661
	228.00	9.09	454.00	4688.00	0.2067	0.0002	28.0669	-1.1658	0.1509	209.5703	16800	0.00	-5.20	0.00	246.00	-0.7883	0.0002	27.9524	-1.1175	0.1582	78.3689
	192.00	10.34	24.00	1962.00	0.1652	0.0002	24.2166	-1.0156	0.1538	232.6268	17000	1453.00	-4.97	2.00	70.00	-0.8308	0.0002	24.0273	-0.9585	0.1598	159.5216
	165.00	13.79	90.00	2172.00	0.1298	0.0002	20.3427	-0.8651	0.1567	149.0459	17200	1623.00	-4.47	8.00	120.00	-0.8672	0.0002	20.0547	-0.7994	0.1631	73.2389
SR905	0.00	-1.64	0.00	336.00	1.0000	0.0000	0.0000	0.0000	0.0000	77.8202	4200	0.00	0.00	0.00	2266.00	0.0000	0.0000	0.0000	0.0000	0.4153	218.2439
	0.00	-1.85	0.00	296.00	1.0000	0.0000	0.0000	0.0000	0.0000	166.6316	4300	0.50	0.00	130.00	4930.00	0.0000	0.0000	0.0000	0.0000	0.3689	448.3080
	689.50	-3.16	20.00	322.00	1.0000	0.0000	0.0000	0.0000	0.0000	164.9538	4400	0.50	0.00	64.00	3448.00	0.0000	0.0000	0.0000	0.0000	0.3236	377.3202
	588.00	-3.92	2.00	400.00	1.0000	0.0000	0.0000	0.0000	0.0000	164.7960	4500	1.00	100.00	34.00	5194.00	0.0000	0.0000	0.0002	-0.0002	0.3039	368.4618
	492.00	-3.91	2.00	500.00	1.0000	0.0000	0.0000	0.0000	0.0000	187.8657	4600	1.50	200.00	38.00	13282.00	-0.0002	0.0000	0.0062	-0.0036	0.2716	393.9195
	395.00	-4.13	6.00	1262.00	0.9987	0.0001	0.0378	-0.0200	0.0000	227.4842	4700	1.00	100.00	182.00	6438.00	-0.0021	0.0000	0.0664	-0.0404	0.2101	421.6138
	302.00	-3.51	160.00	886.00	0.9837	0.0003	0.3962	-0.2352	0.0000	264.5933	4800	1.50	50.00	798.00	12648.00	-0.0164	0.0003	0.4085	-0.2509	0.1733	400.1006
	204.50	-5.32	918.00	2020.00	0.9219	0.0010	1.2995	-0.8837	0.1248	301.4028	4900	3.50	-12.50	2060.00	15360.00	-0.0778	0.0010	1.3019	-0.8944	0.1452	405.5340
	119.50	-6.27	602.00	5098.00	0.7638	0.0021	2.8701	-1.8844	0.1448	350.6019	5000	12.00	-22.58	1726.00	9828.00	-0.2356	0.0021	2.8705	-1.8899	0.1268	375.7810
	52.50	-13.93	2830.00	6778.00	0.5135	0.0027	3.6857	-2.4463	0.1383	397.0286	5100	46.00	-6.12	3056.00	6946.00	-0.4858	0.0027	3.6857	-2.4465	0.1288	333.8391
	20.00	-16.67	2804.00	8874.00	0.2617	0.0022	3.0877	-2.0000	0.1488	420.7252	5200	111.00	-0.45	526.00	2038.00	-0.7377	0.0022	3.0871	-1.9948	0.1282	281.2331
	8.50	-5.56	1158.00	11226.00	0.0972	0.0012	1.5167	-1.0566	0.1705	453.2388	5300	199.00	1.02	462.00	718.00	-0.9024	0.0012	1.5149	-1.0462	0.1226	221.0922
	4.00	0.00	650.00	12404.00	0.0259	0.0004	0.6011	-0.3695	0.1926	451.6953	5400	310.50	6.52	206.00	624.00	-0.9742	0.0004	0.5905	-0.3541	0.2598	185.0720
	2.50	25.00	86.00	7588.00	0.0049	0.0001	0.1394	-0.0877	0.2207	445.1741	5500	402.50	3.21	34.00	498.00	-0.9957	0.0001	0.1170	-0.0674	0.2588	151.7272
	2.00	33.33	158.00	14820.00	0.0007	0.0000	0.0210	-0.0144	0.2556	395.4564	5600	0.00	3.07	0.00	286.00	-1.0000	0.0000	0.0000	0.0000	0.3220	138.0483
	1.00	-33.33	276.00	4500.00	0.0001	0.0000	0.0028	-0.0016	0.2677	450.9951	5700	602.00	2.21	14.00	250.00	-1.0000	0.0000	0.0000	0.0000	0.3466	126.8710
	1.50	200.00	114.00	5680.00	0.0000	0.0000	0.0002	-0.0001	0.3216	405.7269	5800	0.00	2.18	0.00	154.00	-1.0000	0.0000	0.0000	0.0000	0.4029	142.6313
	0.00	0.00	0.00	3160.00	0.0000	0.0000	0.0000	0.0000	0.3129	361.4531	5900	0.00	1.90	0.00	346.00	-1.0000	0.0000	0.0000	0.0000	0.4473	139.0436
	0.00	0.00	0.00	7448.00	0.0000	0.0000	0.0000	0.0000	0.3455	408.6337	6000	0.00	1.69	0.00	290.00	-1.0000	0.0000	0.0000	0.0000	0.4888	89.4346
	1.00	100.00	2.00	1666.00	0.0000	0.0000	0.0000	0.0000	0.4066	381.6001	6100	0.00	1.52	0.00	302.00	-1.0000	0.0000	0.0000	0.0000	0.5285	114.5535
0.00	0.00	0.00	660.00	0.0000	0.0000	0.0000	0.0000	0.4062	428.3654	6200	1104.50	1.52	2.00	78.00	-1.0000	0.0000	0.0000	0.0000	0.5904	59.0137	
0.00	0.00	0.00	828.00	0.0000	0.0000	0.0000	0.0000	0.4351	308.8095	6300	0.00	1.26	0.00	202.00	-1.0000	0.0000	0.0000	0.0000	0.6059	171.5144	
0.50	0.00	4.00	2086.00	0.0000	0.0000	0.0000	0.0000	0.4636	610.2265	6400	0.00	1.16	0.00	246.00	-1.0000	0.0000	0.0000	0.0000	0.6437	88.7221	
SR909	886.00	0.00	16.00	150.00	0.9783	0.0001	1.4108	-0.0658	0.1708	0.0000	4200	7.00	-17.65	120.00	1718.00	-0.0254	0.0001	1.8216	-0.1039	0.1691	248.5803
	785.00	-0.44	20.00	160.00	0.9582	0.0002	2.5850	-0.1253	0.1473	97.2912	4300	10.50	-4.55	20.00	978.00	-0.0429	0.0002	2.8642	-0.1596	0.1639	251.2491
	692.50	-0.07	20.00	230.00	0.9307	0.0003	4.0512	-0.1998	0.1542	116.0606	4400	14.50	-6.45	44.00	1898.00	-0.0682	0.0003	4.2391	-0.2302	0.1558	257.7525
	598.50	-0.17	36.00	270.00	0.8944	0.0004	5.7796	-0.2865	0.1473	164.1684	4500	20.00	-9.09	188.00	3062.00	-0.1027	0.0003	5.9058	-0.3127	0.1479	243.1020
	0.00	-1.27	0.00	360.00	0.8484	0.0005	7.1030	-0.3801	0.1360	245.0612	4600	30.50	-4.69	22.00	1654.00	-0.1473	0.0005	7.1525	-0.4021	0.1446	238.5898
	0.00	-1.41	0.00	506.00	0.7924	0.0006	8.9813	-0.4731	0.1353	175.9990	4700	45.50	-4.21	36.00	1612.00	-0.2021	0.0006	9.0094	-0.4907	0.1415	226.8994
	343.00	-1.72	58.00	864.00	0.7279	0.0006	10.6675	-0.5575	0.1352	183.9008	4800	66.00	-4.35	142.00	4108.00	-0.2658	0.0006	10.6857	-0.5706	0.1384	200.1539
	271.50	-2.86	138.00	698.00	0.6561	0.0007	11.6193	-0.6243	0.1331	192.1560	4900	99.50	1.02	286.00	1904.00	-0.3370	0.0007	11.6212	-0.6328	0.1410	221.4280
	213.00	-3.18	232.00	948.00	0.5800	0.0008	12.4645	-0.6690	0.1348	201.1006	5000	136.00	-1.45	610.00	2222.00	-0.4128	0.0008	12.4661	-0.6728	0.1383	217.4479
	161.50	-5.56	400.00	2834.00	0.5023	0.0008	12.6755	-0.6862	0.1340	208.5259	5100	190.50	1.33	276.00	2282.00	-0.4905	0.0008	12.6756	-0.6854	0.1428	194.5065
	130.50	-0.76	450.00	3684.00	0.4259	0.0008	12.5441	-0.6775	0.1427	223.0290	5200	247.50	0.00	192.00	704.00	-0.5670	0.0008	12.5430	-0.6720	0.1425	177.9810
	98.50	-2.48	194.00	5118.00	0.3536	0.0007	11.6914	-0.6448	0.1444	231.7355	5300	322.50	2.22	102.00	876.00	-0.6397	0.0007	11.6887	-0.6346	0.1510	148.8838
	76.50	-1.29	336.00	11252.00	0.2874	0.0007	10.8183	-0.5925	0.1492	234.6355	5400	397.00	1.53	20.00	802.00	-0.7064	0.0007	10.8062	-0.5777	0.1537	125.2080
	57.00	-5.00	266.00	6470.00	0.2287	0.0006	9.7458	-0.5272	0.1514	248.0952	5500	0.00	0.85	0.00	830.00	-0.7659	0.0006	9.7117	-0.5079	0.1556	178.1156
	46.00	-3.16	224.00	4558.00	0.1782	0.0005	8.5472	-0.4550	0.1581	250.8734	5600	0.00	0.63	0.00	126.00	-0.8175	0.0005	8.4745	-0.4313	0.1601	67.1459
	34.50	-10.39	92.00	1718.00	0.1360	0.0004	7.2976	-0.3814	0.1603	286.8572	5700	0.00	0.69	0.00	180.00	-0.8610	0.0004	7.1620	-0.3533	0.1667	68.8735
29.50	-4.84	434.00	4216.00	0.1018	0.0003	5.4536	-0.3111	0.1691	231.2798	5800	0.00	0.61	0.00	188.00	-0.8966	0.0004	5.3137	-0.2788	0.1735	0.0000	
数据来源:	万得资讯、混沌天成期货量化研究所																				