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	173.50	-9.64	22.00	692.00	1.0000	0.0000	0.0000	0.0000	0.2727	105.3447	1660	0.50	0.00	0.00	1004.00	0.0000	0.0000	0.0003	-0.0001	0.2034	361.8154
	153.50	-10.76	28.00	888.00	1.0000	0.0000	0.0000	0.0000	0.2451	130.3729	1680	0.50	0.00	212.00	3072.00	-0.0001	0.0000	0.0021	-0.0007	0.1819	600.8887
	130.50	-14.14	126.00	650.00	1.0000	0.0000	0.0000	0.0000	0.0000	146.9898	1700	1.00	100.00	64.00	4668.00	-0.0009	0.0001	0.0113	-0.0035	0.1805	709.4437
	114.50	-13.26	86.00	700.00	0.9968	0.0003	0.0339	-0.0089	0.2065	151.3318	1720	0.50	0.00	0.00	1306.00	-0.0042	0.0003	0.0474	-0.0144	0.1388	510.6549
	94.50	-15.63	122.00	1084.00	0.9844	0.0009	0.1488	-0.0413	0.1774	185.3278	1740	1.00	100.00	132.00	3960.00	-0.0159	0.0009	0.1558	-0.0459	0.1320	350.6093
	74.50	-19.89	422.00	1090.00	0.9520	0.0023	0.3986	-0.1108	0.1477	233.2555	1760	2.00	100.00	632.00	6256.00	-0.0477	0.0023	0.4018	-0.1144	0.1263	395.2055
	54.00	-27.52	518.00	1214.00	0.8832	0.0045	0.8132	-0.2225	0.1109	256.5289	1780	3.50	40.00	5116.00	9820.00	-0.1162	0.0045	0.8144	-0.2251	0.1160	344.1937
	38.50	-32.46	840.00	2132.00	0.7655	0.0070	1.2973	-0.3509	0.1160	276.2147	1800	6.50	18.18	2954.00	8614.00	-0.2336	0.0070	1.2976	-0.3525	0.1081	363.0661
	25.50	-39.29	992.00	3888.00	0.6035	0.0088	1.5939	-0.4425	0.1176	318.3811	1820	13.00	30.00	5720.00	12208.00	-0.3954	0.0088	1.5939	-0.4431	0.1081	302.3795
	15.00	-48.28	1026.00	8128.00	0.4230	0.0089	1.6349	-0.4500	0.1150	352.0155	1840	24.50	44.12	1330.00	16280.00	-0.5760	0.0089	1.6350	-0.4495	0.1180	281.1162
	8.00	-57.89	5920.00	13170.00	0.2590	0.0074	1.3192	-0.3727	0.1141	399.0113	1860	37.00	37.04	1044.00	10092.00	-0.7401	0.0074	1.3190	-0.3712	0.1143	245.8258
	4.50	-60.87	1350.00	9824.00	0.1371	0.0050	0.9189	-0.2526	0.1199	442.1843	1880	51.50	30.38	462.00	1114.00	-0.8622	0.0050	0.9179	-0.2501	0.0996	211.0650
	2.00	-69.23	850.00	7720.00	0.0621	0.0028	0.5416	-0.1410	0.1189	455.9769	1900	71.50	31.19	260.00	1300.00	-0.9375	0.0028	0.5377	-0.1375	0.1266	183.1049
	1.00	-71.43	322.00	4710.00	0.0242	0.0013	0.2301	-0.0654	0.1235	466.7112	1920	90.50	26.57	204.00	982.00	-0.9760	0.0013	0.2238	-0.0609	0.1356	157.9195
	0.50	-66.67	296.00	4130.00	0.0080	0.0005	0.0938	-0.0253	0.1287	510.4732	1940	108.50	21.23	84.00	940.00	-0.9928	0.0005	0.0807	-0.0198	0.0000	146.9634
	0.50	0.00	260.00	5222.00	0.0023	0.0002	0.0323	-0.0081	0.1478	793.8002	1960	131.00	20.74	28.00	738.00	-0.9993	0.0002	0.0091	-0.0019	0.1914	122.7555
	0.50	0.00	200.00	2604.00	0.0005	0.0000	0.0072	-0.0022	0.1657	654.9788	1980	150.00	17.19	34.00	818.00	-1.0000	0.0000	0.0000	0.0000	0.1890	110.8705
	0.50	0.00	0.00	882.00	0.0001	0.0000	0.0017	-0.0005	0.1834	574.1987	2000	169.00	14.19	12.00	842.00	-1.0000	0.0000	0.0000	0.0000	0.0000	98.7016
	0.50	0.00	0.00	770.00	0.0000	0.0000	0.0003	-0.0001	0.2010	604.2009	2020	187.00	11.31	146.00	676.00	-1.0000	0.0000	0.0000	0.0000	0.0000	92.1029
	0.50	0.00	0.00	1198.00	0.0000	0.0000	0.0001	0.0000	0.2184	654.3019	2040	207.00	10.11	74.00	696.00	-1.0000	0.0000	0.0000	0.0000	0.0000	74.5492
C1909	172.00	-9.71	132.00	352.00	0.9250	0.0012	1.5124	-0.0527	0.1337	88.3548	1700	7.00	27.27	172.00	622.00	-0.0738	0.0012	1.5695	-0.0600	0.1208	191.5516
	154.00	-10.72	106.00	750.00	0.8951	0.0015	1.9339	-0.0701	0.1295	99.6267	1720	9.00	20.00	480.00	1056.00	-0.1023	0.0015	1.9681	-0.0766	0.1177	196.2175
	137.00	-11.90	160.00	596.00	0.8585	0.0019	2.5882	-0.0887	0.1263	109.6337	1740	12.50	25.00	160.00	3718.00	-0.1377	0.0018	2.6190	-0.0943	0.1186	227.6988
	124.50	-10.43	184.00	1008.00	0.8150	0.0022	3.0549	-0.1076	0.1348	103.8969	1760	17.00	25.93	212.00	11454.00	-0.1802	0.0022	3.0712	-0.1124	0.1199	194.4260
	106.00	-14.17	194.00	780.00	0.7650	0.0025	3.4988	-0.1257	0.1240	121.3040	1780	21.50	19.44	220.00	5928.00	-0.2294	0.0025	3.5064	-0.1295	0.1184	168.1045
	95.00	-12.44	140.00	746.00	0.7091	0.0028	3.8948	-0.1417	0.1303	128.6386	1800	28.00	21.74	508.00	2810.00	-0.2847	0.0028	3.8975	-0.1446	0.1191	186.8384
	79.00	-16.84	208.00	790.00	0.6486	0.0031	4.2174	-0.1546	0.1216	131.5291	1820	34.50	18.97	650.00	1772.00	-0.3448	0.0030	4.2180	-0.1566	0.1175	161.4219
	67.00	-18.29	190.00	624.00	0.5847	0.0032	4.4443	-0.1636	0.1208	150.7757	1840	42.50	16.44	196.00	1294.00	-0.4084	0.0032	4.4442	-0.1647	0.1171	150.2506
	57.50	-18.44	292.00	950.00	0.5192	0.0033	4.5588	-0.1681	0.1228	156.1729	1860	52.00	16.85	364.00	816.00	-0.4738	0.0033	4.5588	-0.1682	0.1173	132.8753
	48.00	-20.00	372.00	1092.00	0.4539	0.0033	4.5525	-0.1678	0.1219	183.6080	1880	62.00	14.81	94.00	510.00	-0.5392	0.0033	4.5524	-0.1670	0.1156	142.5011
	39.50	-21.78	540.00	2716.00	0.3904	0.0032	4.4261	-0.1630	0.1212	180.0611	1900	74.50	15.50	128.00	510.00	-0.6029	0.0032	4.4254	-0.1613	0.1172	123.5567
	34.50	-17.86	210.00	1092.00	0.3303	0.0030	4.1897	-0.1543	0.1263	1386.5731	1920	79.50	4.61	80.00	492.00	-0.6633	0.0030	4.1872	-0.1516	0.0984	108.5764
	28.00	-20.00	90.00	1526.00	0.2749	0.0028	3.8613	-0.1423	0.1252	1267.6416	1940	98.00	10.73	130.00	504.00	-0.7193	0.0028	3.8556	-0.1387	0.1094	105.1938
	22.00	-22.81	120.00	2580.00	0.2249	0.0025	3.4649	-0.1281	0.1233	196.6098	1960	117.00	14.15	96.00	422.00	-0.7699	0.0025	3.4539	-0.1237	0.1196	105.6763
	18.00	-21.74	286.00	8184.00	0.1810	0.0022	3.0271	-0.1127	0.1248	207.8854	1980	125.50	7.26	164.00	478.00	-0.8147	0.0022	3.0089	-0.1073	0.0969	279.7596
	14.50	-21.62	1908.00	15508.00	0.1432	0.0019	2.5749	-0.0968	0.1250	207.2788	2000	150.00	13.64	142.00	530.00	-0.8534	0.0019	2.5465	-0.0906	0.1229	84.3961
	12.00	-20.00	300.00	574.00	0.1113	0.0016	2.1325	-0.0813	0.1274	1372.0701	2020	167.50	13.18	20.00	416.00	-0.8864	0.0016	2.0909	-0.0742	0.1252	227.3891
	10.50	-8.70	142.00	1374.00	0.0851	0.0013	1.7195	-0.0669	0.1314	296.2552	2040	185.00	12.12	28.00	400.00	-0.9139	0.0014	1.6615	-0.0589	0.1256	211.0599
	8.50	-5.56	534.00	1204.00	0.0640	0.0010	1.5317	-0.0538	0.1328	330.3078	2060	203.00	11.23	70.00	466.00	-0.9365	0.0011	1.4242	-0.0451	0.1258	188.2470
	6.50	-7.14	382.00	1862.00	0.0474	0.0008	1.1862	-0.0425	0.1317	246.7719	2080	218.50	9.25	100.00	644.00	-0.9547	0.0009	1.0528	-0.0330	0.1054	177.3966
M1905	280.50	-7.12	2.00	278.00	1.0000	0.0000	0.0000	0.0000	0.0000	121.6373	2250	1.00000	100.0000	128.0000	3,092.0000	0.0000	0.0000	0.0006	-0.0002	0.2552	420.2869
	236.50	-6.34	40.00	626.00	1.0000	0.0000	0.0000	0.0000	0.2004	131.0000	2300	1.50000	200.0000	364.0000	6,922.0000	-0.0004	0.0000	0.0091	-0.0030	0.2291	358.4764
	187.50	-7.86	90.00	952.00	0.9964	0.0002	0.0595	-0.0172	0.1894	137.3022	2350	2.00000	0.0000	292.0000	9,304.0000	-0.0046	0.0002	0.0808	-0.0265	0.1964	372.6724
	134.50	-14.60	8.00	1212.00	0.9705	0.0009	0.4055	-0.1250	0.0000	160.2532	2400	4.50000	-18.1818	878.0000	18,676.0000	-0.0295	0.0009	0.4143	-0.1319	0.1830	326.6633
	90.50	-21.30	126.00	2488.00	0.8817	0.0026	1.1229	-0.3831	0.1310	185.1882	2450	9.00000	-30.7692	752.0000	13,858.0000	-0.1177	0.0026	1.1244	-0.3876	0.1639	312.8420
	55.50	-29.30	2304.00	11854.00	0.6910	0.0047	2.0700	-0.6892	0.1513	208.9735	2500	19.00000	-28.3019	2,482.0000	19,684.0000	-0.3081	0.0047	2.0702	-0.6911	0.1486	281.5090
	28.00	-44.00	3182.00	21000.00	0.4312	0.0053	2.2651	-0.7710	0.1493	236.9170	2550	41.50000	-13.5417	1,588.0000	9,596.0000	-0.5678	0.0053	2.2651	-0.7702	0.1472	246.0579
	12.00	-58.62	7194.00	32600.00	0.2027	0.0038	1.6169	-0.5542	0.1500	259.2305	2600	77.00000	0.0000	1,124.0000	9,568.0000	-0.7965	0.0038	1.6164	-0.5508	0.1558	214.1783
	6.00	-61.29	2256.00	24172.00	0.0696	0.0018	0.7528	-0.2626	0.1664	256.6584	2650	120.00000	5.7269	308.0000	5,272.0000	-0.9301	0.0018	0.7495	-0.2567	0.1672	181.5814
	3.50	-53.33	1950.00	31076.00	0.0172	0.0006	0.2283	-0.0837	0.1869	262.1354	2700	168.00000	8.0386	338.0000	17,100.0000	-0.9832	0.0006	0.2183	-0.0754	0.1951	154.8165
	2.50	-16.67	798.00	20184.00	0.0031	0.0001	0.0566	-0.0184	0.2124	275.1101	2750	216.00000	7.4627	274.0000	6,224.0000	-0.9983	0.0002	0.0286	-0.0079	0.2064	133.8542
	2.00	100.00	1448.00	20008.00	0.0004	0.0000	0.0076	-0.0028	0.2404	265.3624	2800	267.50000	7.4297	12.0000	4,418.0000	-1.0000	0.0000	0.0000	0.0000	0.2706	114.4255
	1.50	200.00	266.00	14560.00	0.0000	0.0000	0.0009	-0.0003	0.2613	281.5592	2850	321.50000	7.7052	80.0000	1,484.0000	-1.0000	0.0000	0.0000	0.0000	0.3616	107.4197
	1.50	200.00	86.00	15190.00	0.0000	0.0000	0.0001	0.0000	0.2943	233.6190	2900	371.00000	6.6092	24.0000	3,754.0000	-1.0000	0.0000	0.0000	0.0000	0.3942	93.7163
	1.00	100.00	436.00	5926.00	0.0000	0.0000	0.0000	0.0000	0.3059	243.5671	2950	421.50000	5.9045	24.0000	658.0000	-1.0000	0.0000	0.0000	0.0000	0.4387	84.7963
	1.00	100.00	412.00	12780.00	0.0000	0.0000	0.0000	0.0000	0.3355	254.2167	3000	471.50000	5.2455	46.0000	668.0000	-1.0000	0.0000	0.0000	0.0000	0.4763	76.1926
	1.00	100.00	764.00	5550.00	0.0000	0.0000	0.0000	0.0000	0.3629	371.9458	3050	518.00000	4.0161	74.0000	358.0000	-1.0000	0.0000	0.0000	0.0000	0.4566	67.6602

	1.00	100.00	562.00	6302.00	0.0000	0.0000	0.0000	0.0000	0.3894	384.5291	3100	571.50000	4.2883	20.0000	292.0000	-1.0000	0.0000	0.0000	0.0000	0.5494	64.7574
	0.50	0.00	764.00	14780.00	0.0000	0.0000	0.0000	0.0000	0.3821	334.7017	3150	621.50000	3.9298	78.0000	340.0000	-1.0000	0.0000	0.0000	0.0000	0.5821	61.7000
	0.50	0.00	600.00	13510.00	0.0000	0.0000	0.0000	0.0000	0.4062	253.1078	3200	671.50000	3.6265	40.0000	300.0000	-1.0000	0.0000	0.0000	0.0000	0.6144	55.8063
	0.50	0.00	2846.00	23070.00	0.0000	0.0000	0.0000	0.0000	0.4299	278.6369	3250	715.00000	2.4355	90.0000	176.0000	-1.0000	0.0000	0.0000	0.0000	0.4875	53.1296
	270.50	-7.20	46.00	836.00	0.9007	0.0009	2.6592	-0.1151	0.1713	70.1494	2350	18.50	-40.32	414.00	3720.00	-0.0969	0.0008	2.7152	-0.1263	0.1567	212.4727
	233.00	-8.09	122.00	1078.00	0.8460	0.0011	3.6085	-0.1624	0.1747	92.3981	2400	28.00	-34.12	312.00	6256.00	-0.1498	0.0011	3.6325	-0.1715	0.1569	190.0645
	197.00	-9.63	206.00	776.00	0.7768	0.0014	4.8380	-0.2093	0.1743	106.8136	2450	41.50	-27.19	294.00	9154.00	-0.2177	0.0014	4.8560	-0.2162	0.1588	198.5365
	163.00	-12.13	114.00	1348.00	0.6948	0.0017	5.6387	-0.2496	0.1718	110.8492	2500	61.50	-16.89	492.00	12980.00	-0.2988	0.0017	5.6438	-0.2542	0.1649	165.3600
	137.50	-12.14	198.00	962.00	0.6038	0.0018	6.1753	-0.2775	0.1777	110.7445	2550	82.50	-13.16	314.00	5434.00	-0.3894	0.0018	6.1760	-0.2797	0.1660	141.4640
	114.50	-12.26	506.00	5326.00	0.5085	0.0019	6.3632	-0.2894	0.1817	114.9999	2600	107.50	-9.28	430.00	2998.00	-0.4845	0.0019	6.3632	-0.2893	0.1675	151.6153
	95.00	-11.63	512.00	5344.00	0.4145	0.0019	6.1726	-0.2843	0.1852	122.1975	2650	140.50	-3.44	264.00	3004.00	-0.5787	0.0019	6.1723	-0.2819	0.1756	130.7209
	78.00	-10.86	1098.00	18458.00	0.3267	0.0017	5.8652	-0.2640	0.1876	122.4080	2700	175.00	-0.28	148.00	2792.00	-0.6669	0.0017	5.8598	-0.2593	0.1807	125.3663
M1909	64.50	-9.15	420.00	6022.00	0.2490	0.0015	5.1451	-0.2327	0.1917	129.6041	2750	212.00	1.92	48.00	1360.00	-0.7455	0.0015	5.1324	-0.2256	0.1857	121.4596
	54.50	-3.54	466.00	8092.00	0.1835	0.0013	4.2498	-0.1952	0.1987	126.7557	2800	247.00	1.44	96.00	1254.00	-0.8121	0.0013	4.2246	-0.1860	0.1829	110.9909
	46.00	3.37	186.00	8492.00	0.1306	0.0010	3.3054	-0.1563	0.2037	146.0445	2850	290.00	3.02	132.00	1118.00	-0.8665	0.0011	3.2614	-0.1449	0.1914	102.7556
	39.50	12.86	1598.00	12506.00	0.0900	0.0008	2.7103	-0.1198	0.2106	172.9082	2900	336.00	4.51	160.00	492.00	-0.9089	0.0008	2.6097	-0.1062	0.2026	77.2030
	33.00	22.22	224.00	4538.00	0.0601	0.0006	1.9063	-0.0880	0.2146	215.8716	2950	378.00	3.99	134.00	544.00	-0.9409	0.0006	1.7684	-0.0724	0.2034	71.8332
	29.50	43.90	364.00	6014.00	0.0388	0.0004	1.2626	-0.0621	0.2235	140.0484	3000	425.50	4.55	60.00	472.00	-0.9648	0.0005	1.0757	-0.0445	0.2136	63.8744
	25.50	64.52	170.00	1652.00	0.0244	0.0003	0.9296	-0.0423	0.2288	269.4260	3050	472.50	4.54	84.00	334.00	-0.9820	0.0003	0.6266	-0.0229	0.2223	59.2580
	23.00	100.00	216.00	3434.00	0.0148	0.0002	0.5566	-0.0277	0.2380	312.6337	3100	518.50	4.12	20.00	370.00	-0.9948	0.0003	0.1660	-0.0060	0.2253	54.0336
	21.00	147.06	2308.00	25026.00	0.0088	0.0001	0.3831	-0.0176	0.2454	151.4036	3150	562.00	3.12	36.00	1664.00	-1.0000	0.0000	0.0000	0.0000	0.2163	54.6209
	5088.00	-0.20	60.00	206.00	0.9997	0.0000	0.0000	0.3429	0.4597	93.3590	44000	2.00	100.00	224.00	1016.00	0.0000	0.0000	0.0000	0.0000	0.3453	609.1967
	4060.00	-0.93	48.00	160.00	0.9997	0.0000	0.0000	0.2753	0.0000	114.0718	45000	1.00	0.00	184.00	1742.00	0.0000	0.0000	0.0000	0.0000	0.2617	461.5985
	3103.00	0.13	46.00	246.00	0.9997	0.0000	0.0000	0.2077	0.3267	146.5855	46000	2.00	100.00	16.00	1880.00	0.0000	0.0000	0.0000	0.0000	0.2157	477.9642
	2067.00	-1.57	148.00	272.00	0.9996	0.0000	0.0242	0.1159	0.0000	183.6944	47000	3.00	200.00	52.00	2078.00	-0.0001	0.0000	0.0242	-0.0241	0.1582	387.2082
	1081.00	-4.76	410.00	436.00	0.9707	0.0001	3.7916	-3.7046	0.1106	231.0034	48000	20.00	-44.44	758.00	2272.00	-0.0289	0.0001	3.7916	-3.7770	0.1244	363.6495
CU1904	251.00	-35.14	1808.00	1546.00	0.5508	0.0007	22.7167	-22.6137	0.0936	312.0430	49000	180.00	-37.28	1072.00	4198.00	-0.4488	0.0007	22.7167	-22.6184	0.0932	326.5365
	20.00	-68.25	2262.00	2572.00	0.0543	0.0002	6.3240	-6.2994	0.1094	450.1912	50000	954.00	-0.83	626.00	840.00	-0.9454	0.0002	6.3240	-6.2365	0.1146	259.3482
	4.00	0.00	488.00	1622.00	0.0005	0.0000	0.0980	-0.0977	0.1484	542.3996	51000	1940.00	1.94	234.00	288.00	-0.9992	0.0000	0.0980	0.0329	0.1720	189.4095
	1.00	0.00	194.00	1150.00	0.0000	0.0000	0.0001	-0.0001	0.1810	597.9507	52000	2940.00	1.41	74.00	226.00	-0.9997	0.0000	0.0001	0.1981	0.2431	143.9288
	1.00	0.00	70.00	952.00	0.0000	0.0000	0.0000	0.0000	0.2337	602.8574	53000	3916.00	0.46	48.00	180.00	-0.9997	0.0000	0.0000	0.2658	0.0000	115.9758
	1.00	0.00	46.00	1296.00	0.0000	0.0000	0.0000	0.0000	0.2842	600.0760	54000	4936.00	0.78	24.00	284.00	-0.9997	0.0000	0.0000	0.3335	0.3546	89.9723
	5175.00	-1.28	22.00	294.00	0.9975	0.0000	0.0835	0.3385	0.0000	94.6290	44000	4.00	300.00	52.00	1194.00	-0.0001	0.0000	0.0835	-0.0119	0.1436	360.1191
	4181.00	-1.58	46.00	170.00	0.9958	0.0000	0.9013	0.1546	0.1008	135.1375	45000	7.00	40.00	44.00	580.00	-0.0019	0.0000	0.9013	-0.1282	0.1260	350.0533
	3216.00	-1.65	100.00	252.00	0.9834	0.0000	5.5249	-0.5705	0.1271	150.7772	46000	18.00	-28.00	90.00	672.00	-0.0143	0.0000	5.5249	-0.7858	0.1137	319.4615
	2270.00	-3.03	110.00	190.00	0.9299	0.0001	19.9282	-2.6853	0.1167	168.3576	47000	67.00	-29.47	402.00	1376.00	-0.0677	0.0001	19.9282	-2.8331	0.1095	282.5142
	1419.00	-6.64	176.00	212.00	0.7889	0.0002	43.6961	-6.1263	0.1110	199.0051	48000	225.00	-17.28	586.00	1574.00	-0.2087	0.0002	43.6961	-6.2066	0.1095	246.0902
CU1905	783.00	-10.21	672.00	1256.00	0.5547	0.0003	60.0256	-8.4954	0.1133	231.6989	49000	579.00	-7.06	1106.00	1598.00	-0.4429	0.0003	60.0256	-8.5083	0.1109	207.4101
	391.00	-9.70	706.00	1264.00	0.3029	0.0002	53.1224	-7.5410	0.1188	295.7739	50000	1199.00	1.52	326.00	564.00	-0.6947	0.0002	53.1224	-7.4863	0.1188	187.2805
	184.00	1.10	814.00	1138.00	0.1236	0.0001	31.0827	-4.4176	0.1256	333.9322	51000	1987.00	2.95	54.00	208.00	-0.8741	0.0001	31.0827	-4.2954	0.1249	151.0614
	85.00	30.77	820.00	1242.00	0.0370	0.0001	12.3173	-1.7515	0.1332	310.3371	52000	2871.00	2.17	38.00	168.00	-0.9606	0.0001	12.3173	-1.5618	0.1259	119.5206
	45.00	136.84	1662.00	1674.00	0.0081	0.0000	3.3806	-0.4809	0.1446	322.6983	53000	3826.00	1.67	52.00	170.00	-0.9895	0.0000	3.3806	-0.2237	0.1297	106.0057
	25.00	525.00	182.00	1640.00	0.0013	0.0000	0.6562	-0.0933	0.1559	397.3522	54000	4801.00	1.14	40.00	222.00	-0.9963	0.0000	0.6562	0.2314	0.1146	89.3604
	5293.00	0.19	10.00	44.00	0.9913	0.0000	2.5689	0.1656	0.1595	102.7554	44000	14.00	75.00	220.00	1440.00	-0.0041	0.0000	2.5689	-0.1880	0.1223	391.4899
	4358.00	1.18	0.00	32.00	0.9785	0.0000	8.9182	-0.3661	0.1551	106.3654	45000	27.00	-6.90	86.00	202.00	-0.0169	0.0000	8.9182	-0.6524	0.1123	271.8603
	3417.00	1.52	0.00	86.00	0.9419	0.0001	23.1309	-1.4722	0.1396	152.1201	46000	72.00	-15.29	126.00	332.00	-0.0536	0.0001	23.1309	-1.6911	0.1091	1112.8074
	2430.00	-2.57	4.00	64.00	0.8623	0.0001	45.6436	-3.1822	0.1096	167.2489	47000	181.00	-13.81	354.00	384.00	-0.1331	0.0001	45.6436	-3.3338	0.1077	423.9587
	1642.00	-5.20	40.00	102.00	0.7288	0.0002	69.6832	-4.9965	0.1066	200.7591	48000	402.00	-9.66	134.00	332.00	-0.2666	0.0002	69.6832	-5.0807	0.1072	172.5201
CU1906	1038.00	-6.91	48.00	358.00	0.5531	0.0002	83.5948	-6.0581	0.1084	202.3301	49000	804.00	-2.66	72.00	180.00	-0.4423	0.0002	83.5948	-6.0749	0.1102	163.0665
	628.00	-4.85	166.00	118.00	0.3690	0.0002	79.9434	-5.8206	0.1128	236.6055	50000	1320.00	-3.51	10.00	110.00	-0.6264	0.0002	79.9434	-5.7701	0.1061	151.3590
	357.00	0.00	104.00	382.00	0.2136	0.0001	61.7642	-4.5074	0.1163	230.9000	51000	2113.00	2.47	4.00	436.00	-0.7818	0.0001	61.7642	-4.3895	0.1184	115.6537
	201.00	14.86	248.00	342.00	0.1066	0.0001	39.0328	-2.8521	0.1211	266.1437	52000	2871.00	-0.24	2.00	46.00	-0.8888	0.0001	39.0328	-2.6669	0.1068	109.9974
	114.00	46.15	302.00	476.00	0.0458	0.0000	20.4114	-1.4925	0.1267	305.2564	53000	3776.00	-0.03	2.00	48.00	-0.9496	0.0000	20.4114	-1.2400	0.1021	90.6844
	65.00	109.68	78.00	296.00	0.0169	0.0000	8.9276	-0.6531	0.1323	364.7194	54000	4707.00	-0.44	2.00	50.00	-0.9785	0.0000	8.9276	-0.3332	0.0000	83.1900
	2220.00	-2.42	0.00	28.00	1.0000	0.0000	0.0000	0.0000	0.0000	104.8219	9700	4.00	300.00	58.00	144.00	-0.0007	0.0000	0.0936	-0.0268	0.2982	1239.8013
	2120.00	-2.53	0.00	34.00	1.0000	0.0000	0.0000	0.0000	0.0000	114.8079	9800	6.00	500.00	108.00	104.00	-0.0012	0.0000	0.1555	-0.0436	0.3013	1611.2155
	2020.00	-2.70	0.00	36.00	1.0000	0.0000	0.0000	0.0000	0.0000	120.3672	9900	6.00	200.00	82.00	90.00	-0.0019	0.0000	0.2514	-0.0688	0.2878	1462.2055
	1921.00	-2.83	0.00	52.00	0.9995	0.0000	0.0526	-0.0135	0.0000	134.6247	10000	7.00	133.33	50.00	106.00	-0.0031	0.0000	0.3173	-0.1058	0.2812	817.1899
	1674.00	-3.29	0.00	92.00	0.9922	0.0000	0.7251	-0.1943	0.0000	144.3116	10250	7.00	0.00	110.00	310.00	-0.0091	0.0000	0.9061	-0.2763	0.2481	501.1071
	1432.00	-3.89	0.00	66.00	0.9775	0.0001	1.7718	-0.5405	0.0000	152.8635	10500	12.00	-29.41	118.00	572.00	-0.0229	0.0001	1.8630	-0.6116	0.2348	369.7778
	1139.00	-9.46	2.00	74.00	0.9490	0.0001	3.8685	-1.1125	0.0000	173.8569	10750	19.00	-44.12	50.00	332.00	-0.0507	0.0001	3.9291	-1.1722	0.2180	376.0069

	909.00	-12.43	2.00	52.00	0.9005	0.0002	6.3172	-1.9045	0.0000	212.2682	11000	29.00	-54.69	268.00	840.00	-0.0985	0.0002	6.3418	-1.9524	0.1987	370.7572
	718.00	-14.01	4.00	96.00	0.8274	0.0003	9.1877	-2.8218	0.1410	232.0524	11250	61.00	-45.05	96.00	348.00	-0.1712	0.0003	9.1955	-2.8574	0.1985	348.4562
	502.00	-23.01	38.00	246.00	0.7296	0.0004	11.9780	-3.6832	0.1402	265.6842	11500	111.00	-37.64	902.00	1464.00	-0.2687	0.0004	11.9794	-3.7063	0.1938	328.3147
RU1905	385.00	-22.22	44.00	664.00	0.6126	0.0005	14.0225	-4.2811	0.1869	293.8031	11750	190.00	-29.63	164.00	546.00	-0.3856	0.0005	14.0225	-4.2914	0.1902	294.8924
	270.00	-25.62	304.00	1582.00	0.4870	0.0005	14.7490	-4.4682	0.1990	322.2019	12000	317.00	-18.30	76.00	804.00	-0.5112	0.0005	14.7490	-4.4657	0.1970	270.0550
	191.00	-25.68	296.00	726.00	0.3651	0.0005	13.9402	-4.2185	0.2137	325.2454	12250	509.00	-4.32	26.00	384.00	-0.6331	0.0005	13.9396	-4.2031	0.2267	263.2930
	138.00	-21.59	360.00	1328.00	0.2576	0.0004	11.8400	-3.6265	0.2292	328.1761	12500	696.00	-0.71	120.00	282.00	-0.7408	0.0004	11.8367	-3.5983	0.2368	221.7186
	90.00	-23.08	156.00	822.00	0.1707	0.0003	9.0371	-2.8540	0.2330	351.7366	12750	897.00	0.67	24.00	240.00	-0.8280	0.0003	9.0271	-2.8134	0.2413	215.4980
	68.00	-9.33	478.00	2328.00	0.1066	0.0002	6.8942	-2.0668	0.2501	384.5262	13000	1152.00	4.82	10.00	358.00	-0.8925	0.0002	6.8614	-2.0140	0.2889	181.2349
	48.00	4.35	176.00	396.00	0.0625	0.0002	4.3624	-1.3834	0.2602	242.3715	13250	1395.00	5.76	4.00	102.00	-0.9372	0.0002	4.3115	-1.3187	0.3220	134.0027
	35.00	29.63	176.00	1106.00	0.0346	0.0001	2.8910	-0.8608	0.2719	258.0061	13500	1630.00	5.09	2.00	96.00	-0.9657	0.0001	2.7856	-0.7844	0.3413	131.9029
	25.00	56.25	124.00	1722.00	0.0180	0.0001	1.5160	-0.4981	0.2819	295.6780	13750	1887.00	5.48	8.00	118.00	-0.9831	0.0001	1.3777	-0.4105	0.3858	111.9041
	21.00	162.50	246.00	940.00	0.0089	0.0000	0.8723	-0.2710	0.2982	285.4930	14000	2089.00	2.81	6.00	44.00	-0.9930	0.0000	0.6442	-0.1725	0.3446	108.4288
	13.00	225.00	140.00	352.00	0.0042	0.0000	0.4723	-0.1382	0.2981	386.7291	14250	2331.00	2.33	0.00	68.00	-0.9988	0.0000	0.1298	-0.0304	0.3584	79.2436
	2290.00	-2.09	2.00	162.00	0.9338	0.0001	9.8409	-0.5841	0.2235	99.5810	10000	81.00	-2.41	2.00	356.00	-0.0651	0.0001	10.3638	-0.6827	0.2382	492.3071
	2095.00	-1.27	0.00	82.00	0.9068	0.0001	12.7461	-0.7872	0.2411	112.2701	10250	148.00	28.70	0.00	30.00	-0.0905	0.0001	13.0796	-0.8758	0.2600	477.3496
	1893.00	-1.10	0.00	98.00	0.8743	0.0001	15.8637	-1.0055	0.2441	118.3106	10500	196.00	24.84	0.00	166.00	-0.1217	0.0001	16.0668	-1.0838	0.2599	461.3940
	1702.00	-0.87	0.00	48.00	0.8362	0.0001	19.0930	-1.2293	0.2471	126.3711	10750	192.00	-7.69	32.00	292.00	-0.1587	0.0001	19.2101	-1.2969	0.2320	380.6145
	1442.00	-5.75	4.00	50.00	0.7926	0.0002	22.2944	-1.4474	0.2142	123.0683	11000	246.00	-9.23	4.00	220.00	-0.2014	0.0002	22.3565	-1.5041	0.2290	319.3026
	1353.00	-0.15	0.00	36.00	0.7442	0.0002	25.2966	-1.6481	0.2488	137.0820	11250	322.00	-6.67	4.00	200.00	-0.2491	0.0002	25.3259	-1.6937	0.2309	284.7927
	1196.00	0.25	0.00	44.00	0.6917	0.0002	27.9159	-1.8210	0.2503	152.4343	11500	495.00	14.85	0.00	160.00	-0.3010	0.0002	27.9269	-1.8552	0.2616	256.1494
	1052.00	0.86	0.00	44.00	0.6363	0.0002	29.9744	-1.9574	0.2508	161.1241	11750	599.00	13.02	0.00	166.00	-0.3561	0.0002	29.9773	-1.9801	0.2619	253.3781
	880.00	-2.87	4.00	182.00	0.5792	0.0002	31.3237	-2.0517	0.2384	171.7417	12000	716.00	11.53	0.00	246.00	-0.4130	0.0002	31.3242	-2.0628	0.2620	171.3418
RU1909	765.00	-2.17	10.00	310.00	0.5215	0.0002	31.8633	-2.1011	0.2417	187.4649	12250	749.00	-2.35	6.00	240.00	-0.4706	0.0002	31.8633	-2.1007	0.2335	185.5861
	672.00	0.00	4.00	598.00	0.4646	0.0002	31.9697	-2.1034	0.2458	190.4056	12500	984.00	8.61	0.00	26.00	-0.5276	0.0002	31.9683	-2.0914	0.2627	197.5968
	551.00	-4.01	6.00	150.00	0.4094	0.0002	31.2269	-2.0628	0.2385	199.9446	12750	1137.00	7.67	0.00	112.00	-0.5830	0.0002	31.2239	-2.0392	0.2641	153.8113
	510.00	4.72	8.00	368.00	0.3570	0.0002	29.6950	-1.9855	0.2532	209.4970	13000	1301.00	6.81	0.00	44.00	-0.6358	0.0002	29.6866	-1.9504	0.2649	145.4733
	425.00	3.66	2.00	434.00	0.3079	0.0002	28.7944	-1.8769	0.2499	224.5654	13250	1474.00	5.97	0.00	42.00	-0.6853	0.0002	28.7462	-1.8305	0.2659	126.9706
	386.00	12.54	4.00	582.00	0.2631	0.0002	26.2977	-1.7434	0.2602	225.9659	13500	1656.00	5.28	0.00	42.00	-0.7307	0.0002	26.2368	-1.6857	0.2668	132.5388
	341.00	19.65	4.00	162.00	0.2223	0.0002	23.3852	-1.5945	0.2651	223.1929	13750	1847.00	4.76	0.00	40.00	-0.7722	0.0002	23.3001	-1.5257	0.2677	122.3891
	260.00	9.70	0.00	416.00	0.1863	0.0002	21.9184	-1.4360	0.2547	258.3307	14000	2101.00	6.98	2.00	40.00	-0.8091	0.0002	21.7331	-1.3563	0.2899	132.2229
	283.00	44.39	16.00	138.00	0.1545	0.0001	18.7184	-1.2751	0.2824	339.0029	14250	2317.00	6.68	2.00	14.00	-0.8419	0.0001	18.4986	-1.1847	0.2975	96.5630
	256.00	60.00	30.00	570.00	0.1270	0.0001	17.1933	-1.1170	0.2878	235.3635	14500	2540.00	6.45	2.00	46.00	-0.8705	0.0001	16.8040	-1.0160	0.3051	75.3753
	0.00	3.75	0.00	160.00	1.0000	0.0000	0.0000	0.0000	0.0000	201.2985	13800	1.00	0.00	42.00	550.00	0.0000	0.0000	0.0005	-0.0002	0.2125	698.5412
	1303.00	3.00	8.00	332.00	1.0000	0.0000	0.0000	0.0000	0.0000	138.1552	14000	2.00	100.00	180.00	2800.00	0.0000	0.0000	0.0060	-0.0026	0.2023	562.0832
	0.00	5.07	0.00	276.00	1.0000	0.0000	0.0000	0.0000	0.0000	151.6368	14200	2.00	0.00	124.00	1712.00	-0.0005	0.0000	0.0479	-0.0225	0.1747	442.2643
	911.00	4.95	84.00	550.00	0.9974	0.0000	0.2449	-0.0859	0.0000	182.2173	14400	3.00	-25.00	62.00	1658.00	-0.0034	0.0000	0.3409	-0.1337	0.1555	473.6763
	728.00	7.85	190.00	564.00	0.9831	0.0001	1.2910	-0.5101	0.0000	207.6190	14600	6.00	-45.45	490.00	1936.00	-0.0171	0.0001	1.3343	-0.5485	0.1422	487.0216
	552.00	12.20	674.00	416.00	0.9382	0.0003	3.7416	-1.5458	0.1139	249.4547	14800	17.00	-39.29	880.00	3280.00	-0.0615	0.0003	3.7577	-1.5743	0.1378	420.2835
	382.00	15.41	514.00	788.00	0.8344	0.0007	7.6187	-3.1974	0.1272	271.9072	15000	39.00	-40.91	1086.00	3042.00	-0.1650	0.0007	7.6230	-3.2158	0.1295	394.2255
CF905	242.00	19.21	2410.00	1900.00	0.6599	0.0010	11.1474	-4.7347	0.1334	328.2998	15200	100.00	-28.06	1550.00	1042.00	-0.3394	0.0010	11.1480	-4.7425	0.1360	340.3598
	129.00	11.21	3482.00	2986.00	0.4442	0.0011	11.9152	-5.1133	0.1289	362.3507	15400	191.00	-23.60	1154.00	1464.00	-0.5551	0.0011	11.9151	-5.1104	0.1348	280.6768
	70.00	12.90	1026.00	4362.00	0.2465	0.0009	9.4960	-4.0838	0.1390	411.0904	15600	327.00	-17.63	230.00	830.00	-0.7529	0.0009	9.4948	-4.0702	0.1412	257.1536
	34.00	0.00	702.00	4416.00	0.1103	0.0005	5.4571	-2.4417	0.1439	449.0146	15800	501.00	-11.80	328.00	812.00	-0.8892	0.0005	5.4512	-2.4177	0.1601	201.5999
	17.00	-5.56	914.00	5176.00	0.0395	0.0002	2.6174	-1.1046	0.1527	459.6099	16000	689.00	-8.50	30.00	750.00	-0.9604	0.0002	2.5925	-1.0706	0.1842	207.7464
	9.00	-18.18	736.00	4362.00	0.0112	0.0001	0.8179	-0.3808	0.1622	506.1325	16200	873.00	-7.62	22.00	426.00	-0.9892	0.0001	0.7712	-0.3371	0.1891	158.0804
	6.00	-14.29	200.00	7178.00	0.0025	0.0000	0.2323	-0.1017	0.1781	526.4346	16400	1072.00	-6.05	20.00	244.00	-0.9985	0.0000	0.1309	-0.0486	0.2188	151.6825
	3.00	-40.00	552.00	3764.00	0.0005	0.0000	0.0517	-0.0210	0.1850	610.7709	16600	0.00	-4.11	0.00	108.00	-1.0000	0.0000	0.0000	0.0000	0.2805	117.7893
	0.00	3.43	0.00	250.00	0.9320	0.0001	12.4925	-0.4779	0.1011	99.5957	14200	49.00	-22.22	122.00	1022.00	-0.0672	0.0001	13.1201	-0.5504	0.1304	297.0955
	1470.00	4.78	2.00	390.00	0.9023	0.0002	16.1055	-0.6520	0.1228	113.0952	14400	78.00	-14.29	42.00	1446.00	-0.0953	0.0001	16.4697	-0.7163	0.1340	236.8908
	0.00	3.79	0.00	452.00	0.8657	0.0002	19.9314	-0.8407	0.1183	112.1657	14600	110.00	-14.06	336.00	1196.00	-0.1306	0.0002	20.1287	-0.8965	0.1347	244.4397
	0.00	4.04	0.00	574.00	0.8220	0.0002	25.5741	-1.0345	0.1228	128.6136	14800	144.00	-17.24	612.00	3974.00	-0.1734	0.0002	25.7634	-1.0815	0.1328	233.8964
	1013.00	6.86	108.00	692.00	0.7709	0.0003	29.3664	-1.2205	0.1344	133.2767	15000	200.00	-13.42	1208.00	2206.00	-0.2236	0.0003	29.4456	-1.2586	0.1350	221.1501
	891.00	8.79	296.00	824.00	0.7136	0.0003	32.7378	-1.3863	0.1393	137.1198	15200	269.00	-10.33	332.00	894.00	-0.2803	0.0003	32.7653	-1.4152	0.1375	190.6691
	762.00	8.09	112.00	494.00	0.6513	0.0003	35.4903	-1.5200	0.1385	137.0643	15400	354.00	-7.81	80.00	644.00	-0.3422	0.0003	35.4958	-1.5397	0.1410	184.1057
CF909	640.00	5.96	254.00	768.00	0.5855	0.0003	37.4376	-1.6124	0.1369	153.1113	15600	426.00	-11.25	262.00	468.00	-0.4077	0.0003	37.4373	-1.6228	0.1381	160.5846
	541.00	5.25	664.00	726.00	0.5180	0.0003	38.4391	-1.6575	0.1382	153.2358	15800	536.00	-8.84	316.00	1220.00	-0.4751	0.0003	38.4389	-1.6584	0.1421	154.2417
	467.00	7.60	664.00	4418.00	0.4508	0.0003	38.4212	-1.6534	0.1422	168.3343	16000	648.00	-8.22	82.00	256.00	-0.5423	0.0003	38.4192	-1.6449	0.1428	138.7511
	392.00	5.95	246.00	1268.00	0.3858	0.0003	37.3881	-1.6025	0.1436	171.9673	16200	802.00	-4.41	88.00	466.00	-0.6076	0.0003	37.3760	-1.5847	0.1524	123.4651

	324.00	3.85	100.00	738.00	0.3245	0.0003	35.4222	-1.5109	0.1447	184.4085	16400	944.00	-3.67	60.00	600.00	-0.6693	0.0003	35.3858	-1.4838	0.1565	139.7825
	273.00	3.80	460.00	1096.00	0.2683	0.0003	32.6742	-1.3873	0.1468	178.3788	16600	0.00	-4.61	0.00	202.00	-0.7260	0.0003	32.5979	-1.3510	0.1551	89.0661
	227.00	1.34	900.00	5154.00	0.2180	0.0003	29.3443	-1.2418	0.1486	196.0759	16800	0.00	-4.35	0.00	246.00	-0.7770	0.0003	29.2103	-1.1964	0.1587	78.3689
	195.00	3.72	398.00	2372.00	0.1742	0.0002	25.6581	-1.0847	0.1528	214.8168	17000	0.00	-3.93	0.00	84.00	-0.8217	0.0002	25.4439	-1.0304	0.1610	143.8668
	170.00	4.94	110.00	3232.00	0.1368	0.0002	21.8426	-0.9254	0.1574	151.7354	17200	0.00	-3.76	0.00	144.00	-0.8601	0.0002	21.5253	-0.8625	0.1647	73.2389
	0.00	-3.54	0.00	336.00	1.0000	0.0000	0.0000	0.0000	0.0000	77.8202	4200	0.00	0.00	0.00	2268.00	0.0000	0.0000	0.0000	0.0000	0.6591	218.2439
	805.50	-6.34	22.00	276.00	1.0000	0.0000	0.0000	0.0000	0.0000	170.6136	4300	0.00	0.00	0.00	4930.00	0.0000	0.0000	0.0000	0.0000	0.5873	468.3721
	706.00	-7.11	22.00	320.00	1.0000	0.0000	0.0000	0.0000	0.0000	171.5785	4400	0.00	0.00	0.00	3438.00	0.0000	0.0000	0.0000	0.0000	0.5172	390.3040
	606.50	-8.11	40.00	358.00	1.0000	0.0000	0.0000	0.0000	0.0000	170.1404	4500	0.50	0.00	32.00	5218.00	0.0000	0.0000	0.0000	0.0000	0.4486	388.2872
	512.00	-8.57	12.00	500.00	1.0000	0.0000	0.0000	0.0000	0.0000	194.8958	4600	0.50	0.00	154.00	12820.00	0.0000	0.0000	0.0000	0.0000	0.3816	420.0633
	412.50	-10.33	2.00	1232.00	1.0000	0.0000	0.0000	0.0000	0.0000	227.8306	4700	0.50	0.00	70.00	5706.00	0.0000	0.0000	0.0000	0.0000	0.3143	440.1552
	328.00	-8.89	58.00	926.00	1.0000	0.0000	0.0000	0.0000	0.0000	264.4454	4800	0.50	0.00	598.00	10764.00	-0.0001	0.0000	0.0031	-0.0050	0.2459	424.6593
	235.00	-9.79	516.00	1956.00	0.9941	0.0002	0.1005	-0.1481	0.2685	303.8851	4900	0.50	0.00	1088.00	12962.00	-0.0060	0.0002	0.1048	-0.1604	0.1787	446.9688
	134.00	-17.79	2502.00	4800.00	0.9204	0.0016	0.8511	-1.3851	0.1634	356.2759	5000	1.50	-50.00	2938.00	9392.00	-0.0794	0.0016	0.8516	-1.3922	0.1308	444.9872
	46.50	-38.82	10042.00	6404.00	0.6287	0.0040	2.2929	-3.5567	0.1220	415.7174	5100	16.00	0.00	6674.00	6856.00	-0.3710	0.0040	2.2929	-3.5584	0.1196	388.1086
	9.00	-60.87	5348.00	9850.00	0.2327	0.0032	1.7851	-2.8783	0.1358	457.3474	5200	79.00	25.40	6022.00	2542.00	-0.7671	0.0033	1.7851	-2.8745	0.1359	304.7954
SR905	2.50	-54.55	2284.00	12700.00	0.0385	0.0009	0.5209	-0.7859	0.1752	494.5007	5300	172.00	18.62	1660.00	882.00	-0.9614	0.0009	0.5192	-0.7767	0.1675	236.4703
	1.00	-33.33	1024.00	12800.00	0.0026	0.0001	0.0461	-0.0766	0.2153	483.7819	5400	268.50	11.18	376.00	606.00	-0.9976	0.0001	0.0404	-0.0624	0.0000	187.3642
	0.50	0.00	944.00	8938.00	0.0001	0.0000	0.0018	-0.0028	0.2541	492.9358	5500	385.50	13.22	366.00	652.00	-1.0000	0.0000	0.0000	0.0000	0.4820	153.4724
	0.50	0.00	714.00	14516.00	0.0000	0.0000	0.0000	0.0000	0.3120	459.5632	5600	0.00	7.60	0.00	290.00	-1.0000	0.0000	0.0000	0.0000	0.4243	138.0483
	0.50	0.00	50.00	4060.00	0.0000	0.0000	0.0000	0.0000	0.3652	480.6432	5700	0.00	6.30	0.00	250.00	-1.0000	0.0000	0.0000	0.0000	0.4936	133.1574
	0.50	0.00	208.00	4720.00	0.0000	0.0000	0.0000	0.0000	0.4174	459.7392	5800	0.00	5.31	0.00	154.00	-1.0000	0.0000	0.0000	0.0000	0.5582	142.6313
	0.00	0.00	0.00	2850.00	0.0000	0.0000	0.0000	0.0000	0.4687	391.5958	5900	0.00	4.59	0.00	346.00	-1.0000	0.0000	0.0000	0.0000	0.6216	139.0436
	0.50	0.00	224.00	7418.00	0.0000	0.0000	0.0000	0.0000	0.5191	397.6291	6000	882.00	5.00	18.00	272.00	-1.0000	0.0000	0.0000	0.0000	0.8343	118.1662
	0.50	0.00	10.00	1658.00	0.0000	0.0000	0.0000	0.0000	0.5685	386.4716	6100	0.00	3.62	0.00	302.00	-1.0000	0.0000	0.0000	0.0000	0.7453	114.5535
	0.00	0.00	0.00	660.00	0.0000	0.0000	0.0000	0.0000	0.6140	428.3654	6200	0.00	3.27	0.00	78.00	-1.0000	0.0000	0.0000	0.0000	0.8038	59.0137
	0.50	0.00	10.00	816.00	0.0000	0.0000	0.0000	0.0000	0.6589	302.4828	6300	0.00	2.98	0.00	202.00	-1.0000	0.0000	0.0000	0.0000	0.8587	171.5144
	0.00	0.00	0.00	2082.00	0.0000	0.0000	0.0000	0.0000	0.7030	736.6600	6400	0.00	2.74	0.00	248.00	-1.0000	0.0000	0.0000	0.0000	0.9127	88.7221
	0.00	-3.31	0.00	150.00	0.9867	0.0001	0.9622	-0.0410	0.0000	0.0000	4200	4.50	-18.18	2.00	2032.00	-0.0184	0.0001	1.5185	-0.0802	0.1640	259.2035
	0.00	-3.76	0.00	160.00	0.9697	0.0002	2.0540	-0.0941	0.0000	97.2912	4300	6.00	-14.29	120.00	1078.00	-0.0326	0.0001	2.4362	-0.1295	0.1550	255.2449
	0.00	-4.19	0.00	230.00	0.9458	0.0002	3.0542	-0.1636	0.0000	116.0606	4400	9.00	-5.26	200.00	1996.00	-0.0542	0.0002	3.2439	-0.1952	0.1484	262.3238
	0.00	-4.74	0.00	270.00	0.9130	0.0003	4.5860	-0.2485	0.1174	164.1684	4500	14.00	3.70	154.00	3376.00	-0.0850	0.0003	4.7012	-0.2760	0.1436	246.7718
	0.00	-5.54	0.00	360.00	0.8701	0.0004	6.3496	-0.3439	0.1208	245.0612	4600	20.50	2.50	596.00	2298.00	-0.1263	0.0004	6.4178	-0.3672	0.1369	242.0997
	448.50	-2.82	26.00	480.00	0.8168	0.0005	8.2094	-0.4425	0.1454	175.9990	4700	31.50	3.28	340.00	2398.00	-0.1784	0.0005	8.2483	-0.4614	0.1329	228.8279
	351.50	-7.01	132.00	1038.00	0.7535	0.0006	9.9573	-0.5354	0.1242	175.9806	4800	48.00	3.23	870.00	4344.00	-0.2407	0.0006	9.9809	-0.5498	0.1295	201.3135
	280.00	-7.44	214.00	698.00	0.6817	0.0007	10.9980	-0.6128	0.1260	186.2311	4900	72.50	3.57	944.00	2604.00	-0.3120	0.0007	11.0010	-0.6227	0.1270	225.4522
SR909	216.50	-8.46	224.00	1302.00	0.6041	0.0008	12.0380	-0.6676	0.1264	200.6066	5000	108.00	4.35	456.00	3308.00	-0.3892	0.0008	12.0389	-0.6728	0.1270	215.6475
	165.00	-9.09	1418.00	2530.00	0.5237	0.0008	12.4060	-0.6944	0.1288	204.9427	5100	152.00	3.75	2034.00	1568.00	-0.4694	0.0008	12.4059	-0.6949	0.1263	190.0582
	123.00	-9.89	1090.00	4732.00	0.4439	0.0008	12.2788	-0.6920	0.1307	221.2594	5200	209.50	4.49	508.00	952.00	-0.5493	0.0008	12.2789	-0.6878	0.1283	173.3539
	89.00	-12.32	1620.00	5504.00	0.3677	0.0008	11.8286	-0.6623	0.1314	230.2255	5300	280.00	5.66	122.00	748.00	-0.6258	0.0008	11.8254	-0.6534	0.1334	146.9036
	66.50	-12.50	1976.00	14282.00	0.2975	0.0007	10.5922	-0.6109	0.1358	233.0221	5400	358.50	6.07	144.00	558.00	-0.6966	0.0007	10.5838	-0.5974	0.1397	122.3876
	51.00	-10.53	998.00	10524.00	0.2355	0.0006	9.5397	-0.5433	0.1418	245.9656	5500	445.50	6.45	24.00	794.00	-0.7593	0.0006	9.5166	-0.5252	0.1498	178.1156
	38.50	-12.50	990.00	5302.00	0.1821	0.0005	8.3661	-0.4675	0.1467	248.9695	5600	0.00	4.96	0.00	126.00	-0.8137	0.0005	8.3098	-0.4450	0.1511	72.8128
	30.00	-13.04	270.00	1892.00	0.1376	0.0004	7.1428	-0.3898	0.1523	286.5631	5700	0.00	4.46	0.00	180.00	-0.8594	0.0005	7.0314	-0.3629	0.1577	81.9003
	23.50	-14.55	710.00	6412.00	0.1018	0.0004	5.3378	-0.3153	0.1575	233.6944	5800	0.00	4.08	0.00	188.00	-0.8966	0.0004	5.2110	-0.2842	0.1658	0.0000
数据来源：							**万得资讯、混沌天成期货量化研究所**														