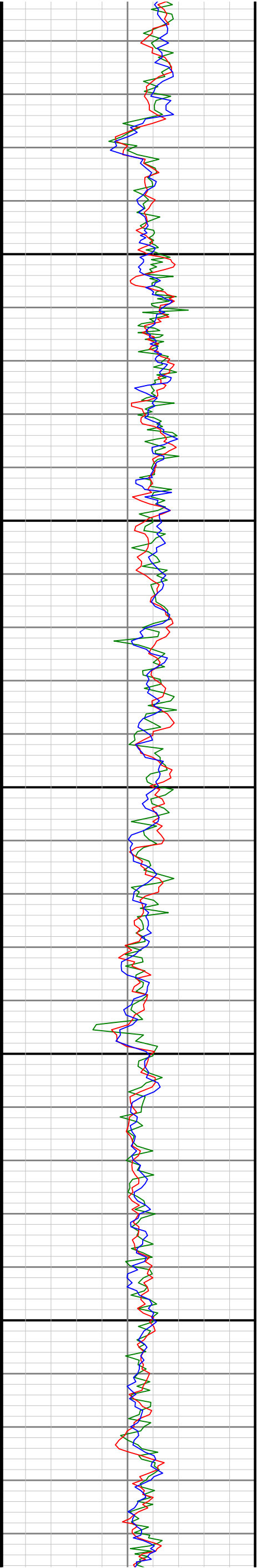
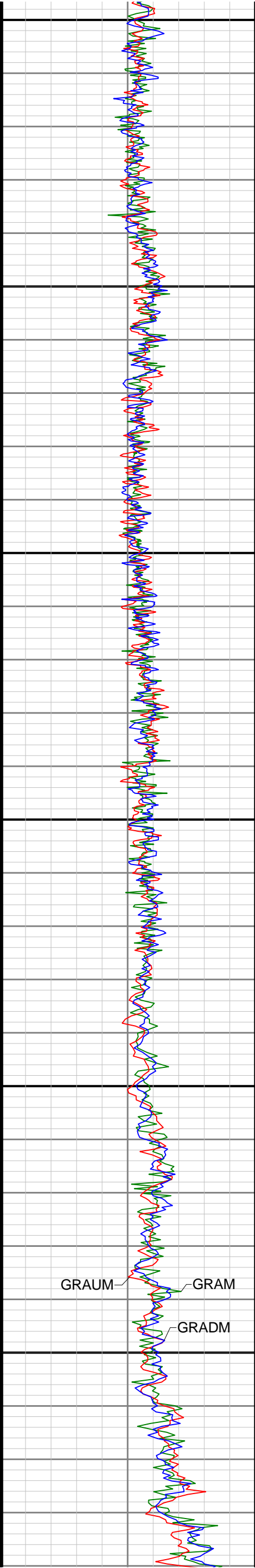


5500

5600

5700



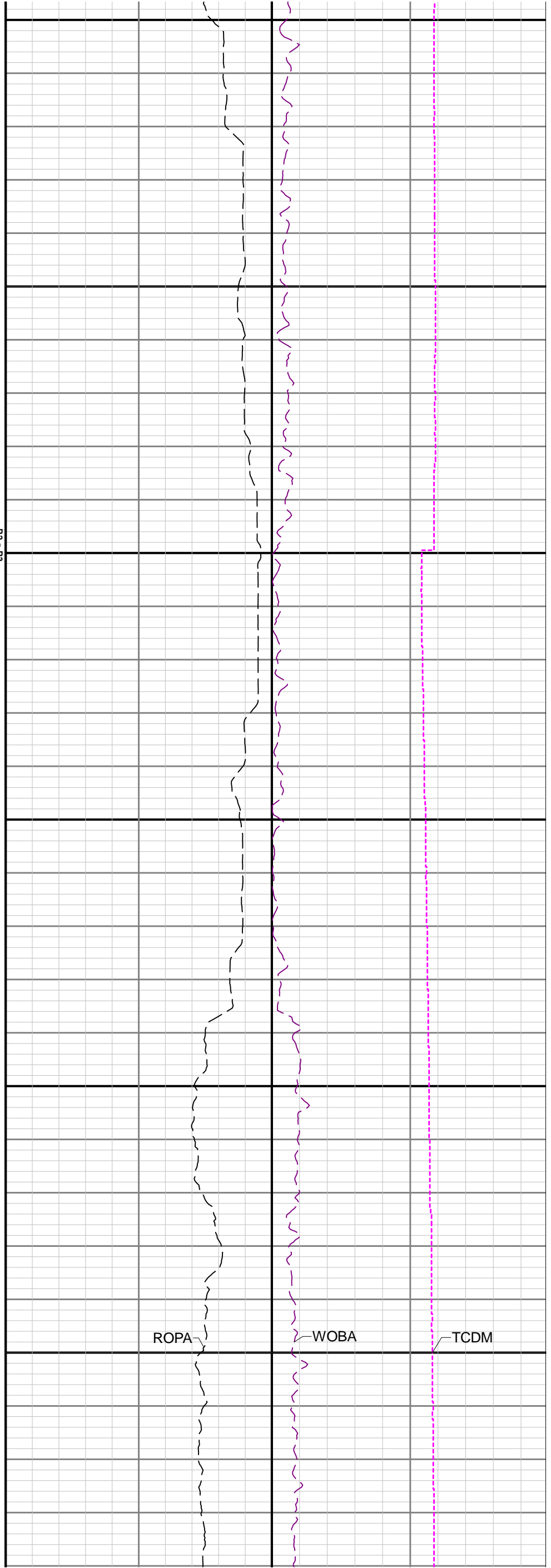


5800

5900

6000

$R_2 \leftrightarrow R_3$



		488.00	0.63	282.50	87.8	2.23	-5.53	487.96	-4165.04	-1.78	85.00	0.30	-0.24	-14.36
		578.00	0.96	275.95	87.8	2.42	-6.76	577.95	-4075.05	-1.86	90.00	0.38	0.37	-7.28
		669.00	0.88	284.40	87.8	2.67	-8.19	668.94	-3984.06	-2.00	91.00	0.17	-0.09	9.29
		757.00	1.34	314.81	90.5	3.56	-9.58	756.92	-3896.08	-2.77	88.00	0.83	0.52	34.56
		848.00	3.18	338.36	93.2	6.66	-11.26	847.85	-3805.15	-5.72	91.00	2.22	2.02	25.88
		937.00	5.61	335.69	93.2	12.92	-13.97	936.58	-3716.42	-11.74	89.00	2.74	2.73	-3.00
		1027.00	7.58	331.93	282.5	22.17	-18.57	1025.98	-3627.02	-20.58	90.00	2.24	2.19	-4.18
		1113.00	8.81	333.33	93.2	33.06	-24.20	1111.10	-3541.90	-30.98	86.00	1.45	1.43	1.63
		1203.00	10.69	333.48	96.0	46.69	-31.02	1199.79	-3453.21	-44.01	90.00	2.09	2.09	0.17
		1293.00	12.06	333.91	96.0	62.60	-38.88	1288.02	-3364.98	-59.23	90.00	1.53	1.52	0.48
		1384.00	13.35	331.41	52.7	80.37	-48.09	1376.80	-3276.20	-76.18	91.00	1.54	1.42	-2.75
		1473.00	14.66	332.00	96.0	99.33	-58.29	1463.15	-3189.85	-94.26	89.00	1.48	1.47	0.66
		1583.00	14.02	329.01	96.0	123.05	-71.69	1569.72	-3083.28	-116.80	110.00	0.89	-0.58	-2.72
		1680.00	11.55	337.22	96.0	142.08	-81.50	1664.32	-2988.68	-134.97	97.00	3.16	-2.55	8.46
		1774.00	15.63	352.72	104.1	163.33	-86.75	1755.70	-2897.30	-155.72	94.00	5.78	4.34	16.49
		1868.00	18.61	336.10	112.2	189.62	-94.44	1845.57	-2807.43	-181.31	94.00	6.06	3.17	-17.68
		1962.00	18.46	318.76	114.9	214.55	-110.34	1934.77	-2718.23	-204.85	94.00	5.85	-0.16	-18.45
		2056.00	18.25	298.26	117.6	232.73	-133.14	2024.08	-2628.92	-221.11	94.00	6.84	-0.22	-21.81
		2150.00	17.21	299.08	123.0	246.45	-158.26	2113.61	-2539.39	-232.75	94.00	1.14	-1.11	0.87
		2244.00	17.47	307.06	123.0	261.72	-181.67	2203.35	-2449.65	-246.06	94.00	2.54	0.28	8.49
		2338.00	18.44	314.22	123.0	280.59	-203.59	2292.79	-2360.21	-263.09	94.00	2.56	1.03	7.62
		2432.00	18.42	324.56	125.7	303.07	-222.86	2381.99	-2271.01	-283.92	94.00	3.47	-0.02	11.00
		2527.00	18.49	326.74	131.1	327.89	-239.83	2472.10	-2180.90	-307.28	95.00	0.73	0.07	2.29
		2621.00	18.51	324.26	131.1	352.47	-256.72	2561.25	-2091.75	-330.40	94.00	0.84	0.02	-2.64
		2715.00	18.55	324.18	133.8	376.70	-274.18	2650.37	-2002.63	-353.13	94.00	0.05	0.04	-0.09
		2809.00	18.55	323.46	133.8	400.84	-291.84	2739.49	-1913.51	-375.75	94.00	0.24	0.00	-0.77
		2903.00	18.34	328.85	136.5	425.51	-308.39	2828.67	-1824.33	-398.99	94.00	1.83	-0.22	5.73
		2996.00	18.59	337.24	136.5	451.71	-321.70	2916.90	-1736.10	-424.02	93.00	2.87	0.27	9.02
		3090.00	17.86	339.45	136.5	479.02	-332.55	3006.18	-1646.82	-450.36	94.00	1.07	-0.78	2.35
		3184.00	16.91	342.90	136.5	505.59	-341.63	3095.89	-1557.11	-476.09	94.00	1.49	-1.01	3.67
		3278.00	17.54	350.22	139.2	532.62	-348.06	3185.68	-1467.32	-502.51	94.00	2.40	0.67	7.79
		3372.00	17.35	347.78	139.2	560.27	-353.43	3275.36	-1377.64	-529.64	94.00	0.80	-0.20	-2.60
		3465.00	17.35	343.55	139.2	587.13	-360.29	3364.13	-1288.87	-555.84	93.00	1.36	0.00	-4.55
		3559.00	17.50	337.07	139.2	613.59	-369.77	3453.83	-1199.17	-581.44	94.00	2.07	0.16	-6.89
		3653.00	17.79	326.08	139.2	638.53	-383.29	3543.43	-1109.57	-605.20	94.00	3.55	0.31	-11.69
		3746.00	17.68	315.65	141.9	660.42	-401.10	3632.03	-1020.97	-625.57	93.00	3.41	-0.12	-11.22
		3840.00	17.69	314.19	144.6	680.58	-421.32	3721.59	-931.41	-644.02	94.00	0.47	0.01	-1.55
		3934.00	17.56	316.85	144.6	700.88	-441.26	3811.18	-841.82	-662.63	94.00	0.87	-0.14	2.83
		4027.00	17.50	325.52	144.6	722.65	-458.77	3899.88	-753.12	-682.90	93.00	2.81	-0.06	9.32
		4122.00	17.57	335.49	141.9	747.47	-472.81	3990.48	-662.52	-706.50	95.00	3.16	0.07	10.49
		4215.00	17.52	336.24	144.6	773.06	-484.27	4079.16	-573.84	-731.06	93.00	0.25	-0.05	0.81
		4309.00	17.36	336.92	147.3	798.91	-495.47	4168.84	-484.16	-755.92	94.00	0.28	-0.17	0.72
		4403.00	17.38	338.91	147.3	824.91	-506.02	4258.55	-394.45	-780.97	94.00	0.63	0.02	2.12
		4497.00	17.43	343.09	352.7	851.48	-515.17	4348.25	-304.75	-806.71	94.00	1.33	0.05	4.45
		4591.00	17.64	347.29	325.7	878.84	-522.39	4437.89	-215.11	-833.39	94.00	1.36	0.22	4.47
		4684.00	17.52	343.14	152.7	905.99	-529.56	4526.55	-126.45	-859.86	93.00	1.35	-0.13	-4.46
		4778.00	17.59	341.09	155.4	932.96	-538.26	4616.17	-36.83	-886.04	94.00	0.66	0.07	-2.18
		4872.00	17.62	335.63	155.4	959.36	-548.74	4705.77	52.77	-911.50	94.00	1.76	0.03	-5.81
		4966.00	17.60	328.96	158.1	984.50	-561.94	4795.38	142.38	-935.48	94.00	2.15	-0.02	-7.10
		5060.00	17.57	332.25	158.1	1009.23	-575.87	4884.99	231.99	-959.00	94.00	1.06	-0.03	3.50
		5153.00	17.69	327.24	160.8	1033.54	-590.05	4973.62	320.62	-982.07	93.00	1.64	0.13	-5.39
		5248.00	17.56	322.44	163.5	1057.04	-606.60	5064.17	411.17	-1004.14	95.00	1.54	-0.14	-5.05
		5341.00	17.74	324.41	163.5	1079.68	-623.40	5152.79	499.79	-1025.34	93.00	0.67	0.19	2.12
		5435.00	17.62	322.54	163.5	1102.62	-640.39	5242.35	589.35	-1046.82	94.00	0.62	-0.13	-1.99
		5529.00	17.68	319.61	166.2	1124.79	-658.29	5331.93	678.93	-1067.46	94.00	0.95	0.06	-3.12
		5622.00	17.72	316.06	168.9	1145.74	-677.26	5420.53	767.53	-1086.79	93.00	1.16	0.04	-3.82
		5716.00	17.02	317.35	168.9	1166.15	-696.51	5510.24	857.24	-1105.58	94.00	0.85	-0.74	1.37
		5810.00	12.79	282.66	171.6	1178.58	-716.03	5601.23	948.23	-1116.37	94.00	10.30	-4.50	-36.90
		5904.00	14.15	243.19	174.3	1175.68	-736.48	5692.84	1039.84	-1111.81	94.00	9.70	1.45	-41.99
		5998.00	16.86	221.17	177.0	1160.22	-755.73	5783.48	1130.48	-1094.84	94.00	6.84	2.88	-23.43
		6093.00	23.98	206.45	163.5	1132.51	-773.43	5872.51	1219.51	-1065.78	95.00	9.19	7.49	-15.49
		6187.00	35.44	195.33	168.9	1088.94	-789.21	5954.08	1301.08	-1021.07	94.00	13.48	12.19	-11.83
		6281.00	44.71	192.95	174.3	1030.31	-803.85	6025.94	1372.94	-961.44	94.00	9.99	9.86	-2.53
		6375.00	53.77	191.67	177.0	960.81	-818.96	6087.25	1434.25	-890.94	94.00	9.69	9.64	-1.36
		6469.00	62.56	188.02	179.7	882.20	-832.48	6136.79	1483.79	-811.49	94.00	9.91	9.35	-3.88
		6563.00	72.65	180.70	182.5	795.71	-838.87	6172.60	1519.60	-724.77	94.00	12.92	10.73	-7.79
		6657.00	77.71	179.09	185.2	704.87	-838.69	6196.64	1543.64	-634.25	94.00	5.63	5.38	-1.71
		6751.00	85.96	181.98	187.9	611.92	-839.58	6209.98	1556.98	-541.53	94.00	9.29	8.78	3.07
		6845.00	90.92	181.59	190.6	518.03	-842.51	6212.54	1559.54	-447.72	94.00	5.29	5.28	-0.41
		6938.00	91.05	180.23	196.0	425.06	-843.99	6210.94	1557.94	-354.93	93.00	1.47	0.14	-1.46
		7031.00	91.08	178.85	196.0	332.08	-843.24	6209.21	1556.21	-262.32	93.00	1.48	0.03	-1.48
		7125.00	91.05	177.69	201.4	238.14	-840.40	6207.46	1554.46	-168.93	94.00	1.23	-0.03	-1.23
		7219.00	91.11	177.54	201.4	144.24	-836.49	6205.69	1552.69	-75.65	94.00	0.17	0.06	-0.16
		7313.00	91.02	178.27	204.1	50.32	-833.06	6203.95	1550.95	17.67	94.00	0.78	-0.10	0.78
		7407.00	90.99	178.69	231.1	-43.63	-830.56	6202.30	1549.30	111.11	94.00	0.45	-0.03	0.45
		7499.00	89.94	178.59	206.8	-135.60	-828.38	6201.55	1548.55	202.60	92.00	1.15	-1.14	-0.11
		7589.00	89.97	179.23	206.8	-225.59	-826.67	6201.62	1548.62	292.14	90.00	0.71	0.03	0.71
		7680.00	90.00	179.57	209.5	-316.58	-825.71	6201.64	1548.64	382.76	91.00	0.38	0.03	0.37
		7769.00	89.94	178.98	209.5	-405.57	-824.59	6201.69	1548.69	471.36	89.00	0.67	-0.07	-0.66
		7854.00	90.06	179.18	209.5	-490.56	-823.22	6201.69	1548.69	555.96	85.00	0.27	0.14	0.24
		7943.00	89.94	179.83	212.2	-579.56	-822.46	6201.69	1548.69	644.60	89.00	0.74	-0.13	0.73
		8035.00	91.35	180.76	209.5	-671.55	-822.93	6200.66	1547.66	736.32	92.00	1.84	1.53	1.01
		8123.00	91.26	180.82	209.5	-759.52	-824.14	6198.65	1545.65	824.10	88.00	0.12	-0.10	0.07
		8214.00	91.26	180.69	212.2	-850								

	9559.00	89.88	172.13	217.6	-2194.81	-836.50	6193.78	1540.78	2255.63	89.00	7.17	0.11	-7.17
	9648.00	90.28	173.21	217.6	-2283.08	-825.14	6193.65	1540.65	2342.68	89.00	1.29	0.45	1.21
	9736.00	90.22	178.07	220.3	-2370.80	-818.45	6193.27	1540.27	2429.57	88.00	5.52	-0.07	5.52
	9824.00	90.15	177.95	223.0	-2458.75	-815.40	6192.98	1539.98	2516.97	88.00	0.16	-0.08	-0.14
	9916.00	90.12	178.33	223.0	-2550.70	-812.41	6192.77	1539.77	2608.38	92.00	0.41	-0.03	0.41
	10005.00	90.09	180.20	223.0	-2639.69	-811.27	6192.60	1539.60	2696.98	89.00	2.10	-0.03	2.10
	10096.00	90.12	183.03	223.0	-2730.64	-813.83	6192.44	1539.44	2787.84	91.00	3.11	0.03	3.11
	10183.00	90.22	186.49	225.7	-2817.33	-821.05	6192.18	1539.18	2874.82	87.00	3.98	0.11	3.98
	10272.00	90.22	187.86	228.4	-2905.63	-832.17	6191.84	1538.84	2963.74	89.00	1.54	0.00	1.54
	10364.00	90.25	187.72	228.4	-2996.78	-844.64	6191.46	1538.46	3055.60	92.00	0.16	0.03	-0.15
	10456.00	90.25	187.28	231.1	-3087.99	-856.65	6191.06	1538.06	3147.49	92.00	0.48	0.00	-0.48
	10548.00	90.28	186.43	231.1	-3179.33	-867.63	6190.63	1537.63	3239.42	92.00	0.92	0.03	-0.92
	10638.00	90.25	183.66	231.1	-3268.97	-875.54	6190.22	1537.22	3329.40	90.00	3.08	-0.03	-3.08
	10729.00	90.00	181.10	233.8	-3359.89	-879.32	6190.02	1537.02	3420.32	91.00	2.83	-0.27	-2.81
	10821.00	90.03	180.50	233.8	-3451.88	-880.60	6189.99	1536.99	3512.11	92.00	0.65	0.03	-0.65
	10911.00	89.94	178.55	233.8	-3541.87	-879.86	6190.02	1537.02	3601.75	90.00	2.17	-0.10	-2.17
	11001.00	90.00	177.05	233.8	-3631.80	-876.40	6190.06	1537.06	3691.10	90.00	1.67	0.07	-1.67
	11090.00	89.82	175.46	225.7	-3720.61	-870.59	6190.20	1537.20	3779.14	89.00	1.80	-0.20	-1.79
	11178.00	89.88	174.53	231.1	-3808.27	-862.91	6190.44	1537.44	3865.88	88.00	1.06	0.07	-1.06
	11269.00	89.91	174.49	233.8	-3898.85	-854.21	6190.60	1537.60	3955.46	91.00	0.05	0.03	-0.04
	11358.00	89.78	174.89	233.8	-3987.47	-845.97	6190.84	1537.84	4043.11	89.00	0.47	-0.15	0.45
	11448.00	89.72	177.46	233.8	-4077.26	-839.97	6191.24	1538.24	4132.11	90.00	2.86	-0.07	2.86
	11537.00	89.82	178.90	228.4	-4166.21	-837.14	6191.59	1538.59	4220.54	89.00	1.62	0.11	1.62
	11629.00	90.03	179.44	231.1	-4258.20	-835.81	6191.71	1538.71	4312.12	92.00	0.63	0.23	0.59
	11720.00	90.12	180.16	233.8	-4349.20	-835.49	6191.59	1538.59	4402.79	91.00	0.80	0.10	0.79
	11810.00	90.06	180.21	236.5	-4439.20	-835.78	6191.45	1538.45	4492.51	90.00	0.09	-0.07	0.06
	11899.00	89.97	179.94	228.4	-4528.20	-835.90	6191.43	1538.43	4581.23	89.00	0.32	-0.10	-0.30
	11989.00	90.06	179.74	231.1	-4618.20	-835.65	6191.41	1538.41	4670.91	90.00	0.24	0.10	-0.22
	12079.00	90.00	179.76	233.8	-4708.20	-835.25	6191.36	1538.36	4760.57	90.00	0.07	-0.07	0.02
	12171.00	89.97	180.08	233.8	-4800.20	-835.12	6191.38	1538.38	4852.26	92.00	0.35	-0.03	0.35
	12259.00	90.00	180.42	233.8	-4888.20	-835.51	6191.41	1538.41	4940.00	88.00	0.39	0.03	0.39
	12349.00	89.94	180.85	236.5	-4978.19	-836.51	6191.45	1538.45	5029.77	90.00	0.48	-0.07	0.48
	12438.00	90.00	180.56	236.5	-5067.19	-837.60	6191.50	1538.50	5118.56	89.00	0.33	0.07	-0.33
	12528.00	89.97	180.63	236.5	-5157.18	-838.54	6191.52	1538.52	5208.33	90.00	0.08	-0.03	0.08
	12618.00	89.97	181.43	236.5	-5247.17	-840.15	6191.57	1538.57	5298.15	90.00	0.89	0.00	0.89
	12708.00	89.97	181.54	236.5	-5337.14	-842.49	6191.62	1538.62	5388.01	90.00	0.12	0.00	0.12
	12800.00	89.97	180.43	236.5	-5429.12	-844.07	6191.67	1538.67	5479.82	92.00	1.21	0.00	-1.21
	12891.00	90.03	179.39	236.5	-5520.12	-843.92	6191.67	1538.67	5570.50	91.00	1.14	0.07	-1.14
	12980.00	89.97	179.72	236.5	-5609.12	-843.23	6191.67	1538.67	5659.15	89.00	0.38	-0.07	0.37
	13071.00	90.00	178.96	236.5	-5700.11	-842.18	6191.69	1538.69	5749.76	91.00	0.84	0.03	-0.84
	13163.00	90.06	178.46	236.5	-5792.09	-840.11	6191.64	1538.64	5841.26	92.00	0.55	0.07	-0.54
	13254.00	89.97	176.14	239.2	-5882.98	-835.83	6191.62	1538.62	5931.50	91.00	2.55	-0.10	-2.55
	13345.00	90.00	177.02	236.5	-5973.82	-830.40	6191.64	1538.64	6021.59	91.00	0.97	0.03	0.97
	13436.00	90.03	177.08	239.2	-6064.70	-825.72	6191.62	1538.62	6111.79	91.00	0.07	0.03	0.07
	13526.00	90.03	177.03	239.2	-6154.58	-821.09	6191.57	1538.57	6201.00	90.00	0.06	0.00	-0.06
	13616.00	90.06	178.26	239.2	-6244.50	-817.39	6191.50	1538.50	6290.32	90.00	1.37	0.03	1.37
	13708.00	90.00	179.62	239.2	-6336.48	-815.69	6191.45	1538.45	6381.86	92.00	1.48	-0.07	1.48
	13799.00	89.91	182.30	239.2	-6427.46	-817.22	6191.52	1538.52	6472.66	91.00	2.95	-0.10	2.95
	13889.00	89.91	182.54	236.5	-6517.38	-821.02	6191.66	1538.66	6562.59	90.00	0.27	0.00	0.27
	13978.00	90.12	182.92	239.2	-6606.28	-825.26	6191.64	1538.64	6651.54	89.00	0.49	0.24	0.43
	14068.00	89.97	181.57	239.2	-6696.21	-828.78	6191.57	1538.57	6741.45	90.00	1.51	-0.17	-1.50
	14157.00	89.97	180.81	239.2	-6785.19	-830.63	6191.62	1538.62	6830.29	89.00	0.85	0.00	-0.85
	14246.00	90.00	179.30	239.2	-6874.19	-830.71	6191.64	1538.64	6919.00	89.00	1.70	0.03	-1.70
	14337.00	90.09	179.31	239.2	-6965.18	-829.61	6191.57	1538.57	7009.60	91.00	0.10	0.10	0.01
	14427.00	90.06	182.98	239.2	-7055.15	-831.41	6191.45	1538.45	7099.41	90.00	4.08	-0.03	4.08
	14516.00	90.06	188.03	239.2	-7143.71	-839.94	6191.36	1538.36	7188.38	89.00	5.67	0.00	5.67
	14606.00	90.00	189.41	236.5	-7232.66	-853.59	6191.31	1538.31	7278.15	90.00	1.53	-0.07	1.53
	14696.00	90.62	182.23	236.5	-7322.14	-862.71	6190.82	1537.82	7368.07	90.00	8.01	0.69	-7.98
	14786.00	90.89	176.82	236.5	-7412.10	-861.96	6189.64	1536.64	7457.67	90.00	6.02	0.30	-6.01
	14878.00	90.89	176.04	239.2	-7503.91	-856.23	6188.21	1535.21	7548.71	92.00	0.85	0.00	-0.85
	14965.00	90.34	175.70	239.2	-7590.67	-849.97	6187.27	1534.27	7634.68	87.00	0.74	-0.63	-0.39
	15056.00	90.34	176.12	239.2	-7681.44	-843.48	6186.73	1533.73	7724.61	91.00	0.46	0.00	0.46
	15145.00	90.00	176.11	231.1	-7770.24	-837.45	6186.47	1533.47	7812.62	89.00	0.38	-0.38	-0.01
	15235.00	90.00	175.91	233.8	-7860.02	-831.19	6186.47	1533.47	7901.60	90.00	0.22	0.00	-0.22
	15324.00	89.94	175.95	239.2	-7948.79	-824.87	6186.52	1533.52	7989.56	89.00	0.08	-0.07	0.04
	15413.00	90.00	177.15	236.5	-8037.63	-819.51	6186.56	1533.56	8077.67	89.00	1.35	0.07	1.35
	15503.00	90.09	178.81	239.2	-8127.57	-816.34	6186.49	1533.49	8167.05	90.00	1.85	0.10	1.84
	15593.00	90.12	179.64	241.9	-8217.56	-815.12	6186.33	1533.33	8256.64	90.00	0.92	0.03	0.92
	15682.00	90.09	180.18	241.9	-8306.56	-814.98	6186.16	1533.16	8345.34	89.00	0.61	-0.03	0.61
	15772.00	89.97	180.54	241.9	-8396.56	-815.55	6186.12	1533.12	8435.08	90.00	0.42	-0.13	0.40
	15858.00	90.00	180.64	241.9	-8482.55	-816.44	6186.14	1533.14	8520.86	86.00	0.12	0.03	0.12
	15948.00	90.00	180.93	241.9	-8572.55	-817.67	6186.14	1533.14	8610.66	90.00	0.32	0.00	0.32
	16039.00	89.85	182.73	241.9	-8663.50	-820.57	6186.26	1533.26	8701.54	91.00	1.98	-0.16	1.98
	16129.00	90.03	182.70	244.6	-8753.39	-824.84	6186.35	1533.35	8791.49	90.00	0.20	0.20	-0.03
	16218.00	89.91	180.82	244.6	-8842.35	-827.57	6186.40	1533.40	8880.37	89.00	2.12	-0.13	-2.11
	16307.00	89.94	178.69	244.6	-8931.34	-827.19	6186.52	1533.52	8969.04	89.00	2.39	0.03	-2.39
	16398.00	90.03	178.00	244.6	-9022.30	-824.56	6186.54	1533.54	9059.48	91.00	0.76	0.10	-0.76
	16487.00	89.94	179.30	239.2	-9111.28	-822.47	6186.56	1533.56	9147.99	89.00	1.46	-0.10	1.46
	16576.00	89.91	179.68	241.9	-9200.27	-821.67	6186.68	1533.68	9236.63	89.00	0.43	-0.03	0.43
	16665.00	89.94	178.49	244.6	-9289.26	-820.25	6186.80	1533.80	9325.20	89.00	1.34	0.03	-1.34
	16755.00	89.94	175.17	244.6	-9379.11	-815.28	6186.89	1533.89	9414.35	90.00	3.69	0.00	-3.69
	16847.00	90.03	173.91	244.6	-9470.69	-806.52	6186.91	1533.91	9504.91	92.00	1.37	0.10	-1.37
	16935.00	89.91	177.21	244.6	-9558.41	-799.71	6186.96	1533.96	9591.79	88.00	3.75	-0.14	3.75
	17024.00	89.94	179.71	247.3	-9647.38	-797.32	6187.						