

3362.00	14.50	283.30	3354.05	102.43	63.61	-98.29	117.08	302.91	2.34	-10.6
3426.00	15.20	282.80	3415.91	118.62	67.32	-114.27	132.62	300.50	1.11	-27.2
3489.00	16.30	280.80	3476.55	135.56	70.80	-131.01	148.92	298.39	1.95	-13.5
3552.00	17.70	279.70	3536.79	153.87	74.07	-149.13	166.52	296.41	2.28	-6.7
3615.00	19.10	279.20	3596.57	173.66	77.33	-168.75	185.63	294.62	2.24	24.6
3680.00	20.40	280.90	3657.75	195.50	81.18	-190.37	206.96	293.09	2.19	-6.1
3744.00	21.80	280.50	3717.45	218.38	85.45	-213.01	229.51	291.86	2.20	-23.0
3808.00	23.10	279.10	3776.60	242.69	89.60	-237.09	253.46	290.70	2.20	-18.5
3873.00	24.60	277.90	3836.05	268.89	93.48	-263.09	279.20	289.56	2.43	-31.0
3936.00	26.00	276.00	3893.01	295.77	96.73	-289.81	305.53	288.46	2.57	-82.1
3998.00	26.30	272.00	3948.67	323.08	98.63	-317.05	332.04	287.28	2.88	-79.9
4062.00	26.40	270.80	4006.02	351.46	99.32	-345.45	359.44	286.04	0.85	-166.9
4126.00	25.30	270.20	4063.61	379.31	99.57	-373.35	386.40	284.93	1.77	-90.0
4189.00	25.30	269.90	4120.57	406.17	99.59	-400.28	412.48	283.97	0.20	148.3
4253.00	24.50	271.10	4178.62	433.07	99.82	-427.22	438.73	283.15	1.48	-62.3
4347.00	24.70	270.20	4264.09	472.13	100.26	-466.35	477.00	282.13	0.45	-66.7
4443.00	25.00	268.60	4351.20	512.35	99.84	-506.69	516.43	281.15	0.77	-19.0
4507.00	25.50	268.20	4409.09	539.52	99.07	-533.98	543.09	280.51	0.83	157.0
4571.00	25.10	268.60	4466.95	566.74	98.31	-561.32	569.86	279.93	0.68	69.5
4636.00	25.40	270.40	4525.74	594.38	98.07	-589.04	597.15	279.45	1.27	97.6
4700.00	25.30	272.40	4583.58	621.76	98.74	-616.43	624.29	279.10	1.35	180.0
4762.00	25.20	272.40	4639.65	648.19	99.85	-642.85	650.56	278.83	0.16	-65.4
4857.00	25.40	271.40	4725.54	688.76	101.19	-683.43	690.88	278.42	0.50	127.0
4950.00	24.90	273.00	4809.72	728.27	102.70	-722.92	730.18	278.09	0.91	-150.0
5044.00	24.40	272.30	4895.16	767.46	104.52	-762.08	769.21	277.81	0.62	-34.9
5139.00	24.70	271.80	4981.57	806.91	105.93	-801.53	808.50	277.53	0.38	172.3
5233.00	23.80	272.10	5067.28	845.49	107.24	-840.11	846.93	277.27	0.97	-165.5
5328.00	22.90	271.50	5154.49	883.12	108.43	-877.74	884.42	277.04	0.98	-109.7
5421.00	22.70	270.00	5240.23	919.10	108.90	-913.78	920.24	276.80	0.66	11.2
5486.00	23.30	270.30	5300.06	944.44	108.97	-939.17	945.48	276.62	0.94	25.9
5569.00	23.80	270.90	5376.15	977.55	109.32	-972.34	978.46	276.41	0.67	-12.9
5664.00	24.90	270.30	5462.70	1016.65	109.72	-1011.50	1017.44	276.19	1.19	-17.7