

l	m	gml	hml	gml	hml	gdotml	hdotml	gml	hml	gdotml	hdotml
1	0	409859.45	0.00	409620.37	0.00	43.78	0.00	409586.87	0.00	44.74	0.00
1	1	-68670.56	23707.03	-68257.07	23845.92	-101.86	-128.10	-67423.60	26092.85	-45.54	28.41
2	0	10399.59	0.00	14194.39	0.00	433.41	0.00	14260.01	0.00	445.14	0.00
2	1	-57110.30	-44802.70	-60445.00	-37318.64	-127.61	621.10	-61344.72	-35250.19	-182.32	754.67
2	2	49122.68	16074.90	50015.92	17418.16	-26.98	307.58	51154.26	13937.44	51.80	93.63
3	0	-1000.82	0.00	-7680.19	0.00	-36.23	0.00	-7513.04	0.00	-31.19	0.00
3	1	-36848.95	-21555.52	-41019.48	-27701.87	-47.24	346.25	-41495.65	-28306.26	-42.58	346.47
3	2	22617.50	35931.00	18834.47	42190.80	-37.69	72.07	20204.02	42140.24	-9.81	47.60
3	3	3736.22	-26800.52	-6546.26	-29281.84	103.65	-42.73	-8771.48	-29143.22	39.72	-40.27
4	0	-10356.79	0.00	-20018.76	0.00	31.43	0.00	-20536.62	0.00	31.26	0.00
4	1	4519.66	24942.79	6781.63	13510.19	-20.20	-6.40	7104.36	12713.96	-20.10	-6.18
4	2	-3014.04	34820.36	305.84	39420.71	5.62	-80.91	-74.44	39873.79	5.07	-79.75
4	3	-13628.22	-2931.91	-14740.31	-1278.85	29.38	2.18	-14360.38	-1676.73	26.46	4.52
4	4	-25120.85	4199.69	-15348.10	4414.59	11.01	-14.87	-14518.84	5968.78	11.74	-10.66
5	0	-18542.76	0.00	-14114.73	0.00	27.05	0.00	-14642.61	0.00	27.91	0.00
5	1	-8066.04	16965.26	-4190.32	12109.71	7.63	-26.83	-4047.02	12837.84	7.40	-27.97
5	2	7308.83	-6347.89	13352.87	-9883.64	-25.47	19.19	13354.40	-10225.97	-25.67	20.24
5	3	-6552.56	12914.23	956.79	5483.76	-4.33	-8.64	883.19	5701.09	-3.34	-8.86
5	4	-6048.68	21930.65	-30.12	14208.50	-1.30	-27.62	363.66	13797.20	-1.84	-26.73
5	5	6332.01	13742.86	4367.76	11952.81	-8.07	-19.86	4458.32	10850.01	-7.51	-18.64
6	0	-9221.20	0.00	-7209.01	0.00	13.69	0.00	-7331.44	0.00	13.96	0.00
6	1	-6823.99	-2616.35	-3372.35	-668.25	6.42	1.02	-3378.02	-625.41	6.43	0.98
6	2	1737.73	-1415.19	1967.91	-2688.49	-3.86	5.51	2015.02	-2727.58	-3.90	5.53
6	3	3226.16	-5219.81	2291.66	-5225.08	-4.59	9.93	2363.27	-5325.66	-4.69	10.10
6	4	2741.91	11699.95	-1328.73	6144.10	2.87	-11.66	-1456.95	5886.43	3.08	-11.28
6	5	6156.41	2993.05	3769.92	3492.18	-7.06	-6.74	3447.98	3242.49	-6.44	-6.28
6	6	-3154.92	1317.17	-718.19	124.61	1.66	-0.73	-928.19	157.77	1.84	-0.78
7	0	5033.54	0.00	2803.12	0.00	-5.42	0.00	2870.64	0.00	-5.55	0.00
7	1	-2044.10	457.63	-2231.18	358.55	4.33	-0.64	-2299.86	363.47	4.46	-0.66
7	2	850.34	347.99	512.73	1473.82	-0.98	-2.88	523.63	1525.56	-1.00	-2.99
7	3	2000.23	-864.30	1945.55	-899.92	-3.69	1.69	1946.64	-893.28	-3.71	1.68
7	4	3371.53	-4262.56	2445.69	-2467.83	-4.64	4.77	2431.19	-2480.64	-4.62	4.79
7	5	-2700.23	2239.03	-525.51	994.72	1.00	-1.98	-600.51	1027.97	1.13	-2.02
7	6	3184.39	3610.15	3022.24	1463.84	-5.83	-2.78	2987.32	1438.44	-5.77	2.72
7	7	-125.30	-1178.63	460.96	-1412.32	-0.95	2.75	380.72	-1430.47	-0.76	2.81