Synthesis and Single-crystal Structure of Fully Dehydrated Fully Ca^{2+}-exchanged Zeolite Y (FAU), $|Ca_{35.5}|[Si_{121}Al_{71}O_{384}]$-FAU

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h	k	l	Fcal^2	Fobs^2	σ(Fobs^2)	h	k	l	Fcal^2	Fobs^2	σ(Fobs^2)
1	1	1	3056364	-820.06	820.06	6	8	8	16572.36	20702.14	383.37
0	2	2	678773.3	-324.33	324.33	8	8	8	395620.6	444857.2	5389.24
2	2	2	896.91	252.49	126.24	1	1	9	2630.36	5304.22	126.29
1	1	3	569273.8	838528.3	5648.56	1	3	9	212558.7	218594.5	1320.17
1	3	3	595759.6	760545.4	4910.08	3	3	9	30675.54	32986.63	391.15
3	3	3	159680.6	158795.4	2313.36	1	5	9	12094.94	12504.42	180.45
0	0	4	165855.6	207495.3	3184.07	3	5	9	421.76	-89.04	89.04
2	2	4	6118.54	3830.95	127.7	5	5	9	196261	205352.1	1792.16
0	4	4	206043.1	163329.9	2058.78	1	7	9	183129	208330.5	2662.06
2	4	4	10957.54	13111.25	257.08	3	7	9	7934.41	8944.51	179.42
4	4	4	20997.33	22539.18	651.42	5	7	9	12367.1	9360.21	180.09
1	1	5	52699.29	34181.14	420.26	7	7	9	158066.5	153510.1	1425.35
1	3	5	89945.7	90099.55	563.44	1	9	9	73420.56	87781.88	939.56
3	3	5	454985.9	543196.1	3678.53	3	9	9	66303.97	62902.05	666.34
1	5	5	571.76	125.98	125.98	5	9	9	90717.52	81155.05	812.91
3	5	5	3542.54	3416.72	126.55	7	9	9	373.41	251.8	251.8
5	5	5	3178952	8212247	73638.38	9	9	9	18798.4	22598.49	766.05
0	2	6	55839.61	42776.62	1106.74	0	2	10	1664.98	846.71	189.16
2	2	6	3097.61	3290.37	126.55	2	2	10	9493.5	19718.93	381.66
2	4	6	439565.8	563951.3	7292.32	2	4	10	8176.96	8634.17	179.57
4	4	6	13.43	-125.86	125.86	4	4	10	22134.79	24198.3	386.14
0	6	6	497151	558145.8	5637.84	0	6	10	2677.23	1287.29	210.02
2	6	6	14431.08	11418.95	256.61	2	6	10	22810.17	20788.23	273.05
4	6	6	793127.1	1068518	6761.39	4	6	10	2797.67	2830.52	126.2
6	6	6	992018.3	1634303	17741.92	6	6	10	21810.04	16812.24	385.01
1	1	7	634.59	251.99	125.99	2	8	10	191271.1	189302.9	2927.42
1	3	7	12153.21	8724.6	256.38	4	8	10	219.21	341.69	188.83
3	3	7	140482.4	129529	1193.82	6	8	10	231.65	3463.02	178.03
1	5	7	64921.56	52510.57	386.27	8	8	10	1397.06	1512.02	252
3	5	7	102501.8	97910.62	708.19	0	10	10	1087023	1655819	15701
5	5	7	86511.8	69115.61	829.39	2	10	10	3722.36	4545.15	252.51
1	7	7	34285.5	27097.05	392.71	4	10	10	60118.29	60012.46	659.48
3	7	7	3333.84	2779.52	126.34	6	10	10	7945.45	17603.23	379.93
5	7	7	118534.6	118960.5	1127.59	8	10	10	160432.7	163859.1	1540.56
7	7	7	171395.3	164737.2	2473.97	10	10	10	28914.53	32223.39	898.66
0	0	8	112133.2	99475.84	1742.64	1	1	11	263452.7	264344	2046.74
2	2	8	184939.2	182679.4	1549.44	1	3	11	17080.21	19669.98	448.27
0	4	8	482694.1	598211	11396.61	3	3	11	144034	173605.3	1573.03
2	4	8	46301.95	43753.9	466.12	1	5	11	27997.23	21978.11	274.24
4	4	8	182182.7	185374.6	1510.8	3	5	11	4.88	449.51	89
2	6	8	6034.52	3300.17	126.74	5	5	11	35449.12	28831.89	389.62
4	6	8	23612.83	21958.78	516.39	1	7	11	84594.34	86111.91	712.44
6	6	8	13939.93	12125.78	255.28	3	7	11	49580.41	47868.2	464.28
0	8	8	777558.6	1318351	12870.93	5	7	11	13054.98	12980.8	179.98
2	8	8	169361.9	188263.3	1609.09	7	7	11	37156.22	30585.52	518.4
4	8	8	66921.48	61622.77	669.81	1	9	11	922.49	859.49	112.66

h	k	l	Fcal^2	Fobs^2	σ(Fobs^2)	h	k	l	Fcal^2	Fobs^2	σ(Fobs^2)
3	9	11	271000.8	294459.2	1713.24	9	9	13	137326.9	137873.6	1369.15
5	9	11	262.33	2703.03	377.66	1	11	13	23607.07	21891.56	511.8
7	9	11	121604.9	126773.4	916.51	3	11	13	84951.02	82038.17	1464.5
9	9	11	90579.59	88041.02	936.61	5	11	13	16612.24	14955.9	270.01
1	11	11	784235	1017880	7485.79	7	11	13	18553.26	18665.17	270.24
3	11	11	6459.92	7588.69	252.96	9	11	13	28774.66	27426.16	384.4
5	11	11	218533.3	230011.2	1881.78	11	11	13	28207.48	25341.78	511.96
7	11	11	5013.83	8588.95	252.62	1	13	13	12632.14	23477.78	634.53
9	11	11	113121.9	115269.3	1216.21	3	13	13	102070.6	99286.46	1205.91
11	11	11	1994383	3365274	31309.28	5	13	13	14760.93	17405.08	381.13
0	0	12	604875.2	690319.5	8776.04	7	13	13	2216.89	3655.01	252.07
2	2	12	4062.23	6949.52	252.71	9	13	13	25607.08	27855.47	511.11
0	4	12	1195.99	1272.63	178.2	11	13	13	30003.69	29059.08	512.05
2	4	12	77037.61	79871.55	613.16	13	13	13	180654.8	191122.6	3031.5
4	4	12	87325.55	79074.63	812.41	0	2	14	261594.9	260387	9072.26
2	6	12	21015.57	16278.95	271.9	2	2	14	38412.36	37398.36	519.42
4	6	12	2771.36	2523.19	178.42	2	4	14	16976.76	14229.35	270.67
6	6	12	6786.73	6201.3	253.11	4	4	14	6.4	0	251.72
0	8	12	168397.8	178670.6	2990.35	0	6	14	6947.28	6962.54	268.45
2	8	12	26.47	83.91	125.86	2	6	14	324387.8	360829.5	1910.15
4	8	12	15196.09	14395.88	270.23	4	6	14	40541.96	34638.83	518.82
6	8	12	40696.21	39258.37	405.27	6	6	14	73801.59	70904.13	795.19
8	8	12	378963.6	434711.9	3295.65	2	8	14	917.59	784.12	112.65
2	10	12	5043.78	6262.87	315.86	4	8	14	3100.32	3470.13	178.4
4	10	12	951.76	1074.29	178.12	6	8	14	190388.6	207269	1302.72
6	10	12	202457.7	201898.8	1261.64	8	8	14	313.1	881.22	251.78
8	10	12	706.83	845.48	188.88	0	10	14	112782.7	109134.2	1234.36
10	10	12	418015.6	452753.2	3601.98	2	10	14	5705.61	5433.59	210.28
0	12	12	1152138	1678489	15342.68	4	10	14	289.22	503.55	251.77
2	12	12	5906.81	5434.63	379.16	6	10	14	6930.2	9041.02	268.22
4	12	12	21560.48	19415.36	383.2	8	10	14	129736.1	131190	961.26
6	12	12	39983.91	43543.86	646.05	10	10	14	1611.81	2897.68	251.97
8	12	12	17873.64	15659.47	381.94	2	12	14	98955.04	94450.3	851.37
10	12	12	27373.22	23676.48	511.92	4	12	14	8880.67	8735.92	268.52
12	12	12	202146.5	210971	3502.17	6	12	14	2433.49	1773.76	178.27
1	1	13	14580.58	15048.18	382.58	8	12	14	46444.5	45397.17	496.93
1	3	13	5747.3	6768.68	178.91	10	12	14	69431.43	69369.08	647.83
3	3	13	110067.4	111196.7	1099.6	12	12	14	183.94	-125.87	251.75
1	5	13	70227.72	63501.85	511.74	0	14	14	23695.93	21196.5	766.14
3	5	13	2202.68	3100.9	189.14	2	14	14	34272.14	33020.72	642.43
5	5	13	51540.8	51752.2	655.09	4	14	14	47194.49	38823.8	647.06
1	7	13	42821.28	42818.7	406.55	6	14	14	325750.2	343529	2815.81
3	7	13	178551.5	176981.6	1355.28	8	14	14	10006.08	8734.39	379.76
5	7	13	117214	120034	1162.61	10	14	14	21905.57	19235.64	509.55
7	7	13	7364.64	9490.8	253.09	12	14	14	88217.37	89807.43	1185.14
1	9	13	68317.39	65134.39	1454.61	14	14	14	89538.24	88788.27	1841.53
3	9	13	25462.54	21608.55	272.04	1	1	15	4039.73	3535.46	252.53
5	9	13	78760.28	79543.34	996.63	1	3	15	38696.01	35651.27	388.88
7	9	13	9568.03	9829.6	316.75	3	3	15	88877.68	99725.51	1073.76

h	k	l	Fcal^2	Fobs^2	σ(Fobs^2)	h	k	l	Fcal^2	Fobs^2	σ(Fobs^2)
1	5	15	13519.22	15455.09	317.87	8	10	16	6383.58	6766.99	315.85
3	5	15	116724.3	110918.8	815.71	10	10	16	36844.59	33283.3	514.03
5	5	15	118054.8	114860.2	1226.27	0	12	16	11301.97	10785.36	448.05
1	7	15	22868.67	22930.99	319.85	2	12	16	11153.92	13386.3	304.11
3	7	15	10326.18	7989.89	179.31	4	12	16	1650.74	1338.6	377.96
5	7	15	18434.04	17210.12	270.42	6	12	16	12066.23	11286.6	268.88
7	7	15	13917.48	13974.27	381.12	8	12	16	27180.24	35916.79	451.85
1	9	15	7244.17	6918.54	210.49	10	12	16	6027.74	6085.14	378.84
3	9	15	326.71	981.94	188.83	12	12	16	93640.02	90678.97	1187.93
5	9	15	62947.73	58841.42	555.97	2	14	16	43840.19	44515.41	645.02
7	9	15	59465.98	59070.28	1436.7	4	14	16	1230.45	1349.2	209.59
9	9	15	7052.72	6952.64	379.23	6	14	16	3584.25	4604.01	267.53
1	11	15	36927.32	35101.64	708.74	8	14	16	2191.28	1930.7	209.7
3	11	15	20725.9	19941.76	306.09	10	14	16	25807.76	25579.18	360.82
5	11	15	4912.22	4422.44	178.55	12	14	16	4099.51	4417.99	267.55
7	11	15	147340.9	147274.2	2462.35	14	14	16	59739.2	59321.28	906.66
9	11	15	49015.58	49324.99	497.32	0	16	16	16019.97	13457.8	634.8
11	11	15	2058.09	4536.33	378.03	2	16	16	52718.57	51772.11	906.01
1	13	15	9086.95	10550.66	303.75	4	16	16	257732.3	267956.4	2419.15
3	13	15	17692.87	18516.67	445.24	6	16	16	12100.11	11400.11	380
5	13	15	137361.7	132497.9	1056.45	8	16	16	56967.37	57772.31	906.74
7	13	15	177.92	3060.82	209.47	10	16	16	7396.85	7200.92	379
9	13	15	9037.9	8862.49	268.35	12	16	16	20576.1	21357.46	508.51
11	13	15	184.2	226.57	209.47	14	16	16	2.88	-377.59	377.59
13	13	15	1714.2	1511.7	377.92	16	16	16	463178.9	518708.3	5861.96
1	15	15	5696.33	5051.05	378.83	1	1	17	323642.4	361513	2888.46
3	15	15	25202.07	27704.74	638.36	1	3	17	15657.91	16349.77	269.9
5	15	15	102621.8	108637.3	1196.74	3	3	17	5191.71	5178.81	252.63
7	15	15	52769.66	47780.51	776.92	1	5	17	16007.26	15538.81	508.92
9	15	15	88111.66	87053.15	1053.59	3	5	17	18798.31	21110.85	305.88
11	15	15	11373.62	11394.55	379.82	5	5	17	951212.1	1224455	7750.91
13	15	15	41.64	0	377.59	1	7	17	7095.68	7347.99	210.43
15	15	15	3564.75	3908.45	630.4	3	7	17	5271.04	3609.35	189.44
0	0	16	791499.3	1059990	13790.31	5	7	17	299885.9	316464.3	7032.36
2	2	16	19600.54	20684.1	383.04	7	7	17	211.02	125.88	251.76
0	4	16	81359.57	90829.04	2862.63	1	9	17	4542.03	4876.94	210.05
2	4	16	1663.93	1846.75	189.02	3	9	17	178262.9	171382.4	1181.34
4	4	16	13684.65	28466.54	508.33	5	9	17	1928.23	6381.67	315.03
2	6	16	31305.43	32864.25	450.11	7	9	17	87145.95	85611.66	793.61
4	6	16	762.71	948.66	178.09	9	9	17	131353.8	129561.1	1351
6	6	16	1776883	2787283	16203.79	1	11	17	6161.7	5219.1	252.66
0	8	16	8857.15	8339.11	395.48	3	11	17	19.46	2394.47	209.45
2	8	16	28629.01	29643.82	641.34	5	11	17	150387.6	147894.3	1107.27
4	8	16	62631.65	54366.03	654.92	7	11	17	91266.77	94009.02	992.24
6	8	16	31841.76	34549.87	385.27	9	11	17	15164.64	14346.61	269.24
8	8	16	390092.1	437620.4	3222.31	11	11	17	21035.28	21382.95	509.12
2	10	16	1107.63	2985.2	209.6	1	13	17	37808.03	36514.97	545.47
4	10	16	10607.4	9316.56	268.78	3	13	17	203.59	1677.14	209.47
6	10	16	27178.88	26046.81	447.85	5	13	17	38174.3	37169.43	493.71

h	k	l	Fcal^2	Fobs^2	σ(Fobs^2)	h	k	l	Fcal^2	Fobs^2	σ(Fobs^2)
7	13	17	2262.66	2225.95	209.71	8	14	18	50265.83	58678.54	588.07
9	13	17	4196.14	4625.85	315.36	10	14	18	2406.35	2332.96	267.32
11	13	17	8702.15	8344.26	268.19	12	14	18	3695.19	4038.78	267.47
13	13	17	101922	98702.67	1057.06	14	14	18	18939.53	17777.96	507.94
1	15	17	2858.09	3398.8	441.2	2	16	18	16141.01	14722.27	358.95
3	15	17	1444.31	1241.61	314.9	4	16	18	762.97	1325.06	267.1
5	15	17	122336.1	120109.9	2208.47	6	16	18	169579.5	168717.1	1838.85
7	15	17	6827.18	11310.86	884.18	8	16	18	307.19	314.7	267.03
9	15	17	38605.83	35341	705.8	10	16	18	20527.32	20848.45	359.51
11	15	17	23714.67	23431.26	360.17	12	16	18	7825.5	7076.45	267.98
13	15	17	4839.56	4738.4	267.62	14	16	18	19168.1	19178.88	634.81
15	15	17	1666.76	1637.47	377.88	16	16	18	1354.26	1007.5	377.81
1	17	17	6987.09	6821.1	505.27	0	18	18	3699.45	3782.74	630.46
3	17	17	185.66	1888.1	377.62	2	18	18	138.91	755.22	503.48
5	17	17	257104.4	270055.7	2686.42	4	18	18	2793.63	2772.73	504.13
7	17	17	92108.69	85370.34	1052.33	6	18	18	2419.1	4410.29	504.03
9	17	17	6461.35	5807.95	378.78	8	18	18	24528.89	22662.71	509.27
11	17	17	12185.71	13039.09	506.37	10	18	18	13453.26	14311.06	506.59
13	17	17	1640.2	2015.32	377.87	12	18	18	5893.78	7193.29	504.79
15	17	17	50060.8	47996.3	772.06	14	18	18	26.54	-251.73	377.59
17	17	17	317566.7	350763.4	4411.22	16	18	18	12613.19	12148.2	632.72
0	2	18	4868.9	3962.99	315.68	18	18	18	100.76	1384.54	755.2
2	2	18	126194.4	124611.6	1360.39	1	1	19	126447.4	120873.4	1356.6
2	4	18	23146.36	28685.15	361.35	1	3	19	5623.02	6366.16	210.19
4	4	18	100718.7	97134.21	1070.35	3	3	19	16805.6	14498.63	381.54
0	6	18	136870.4	140950.1	1396.8	1	5	19	4381.86	4379.07	210.02
2	6	18	4163.38	4416.85	178.47	3	5	19	113513.5	114299.1	898.86
4	6	18	12097.75	10335.91	269.02	5	5	19	24587.4	23500.07	510.87
6	6	18	10732.8	10261.81	380.07	1	7	19	71518.66	66056.34	556.58
2	8	18	27760.26	26689.53	362.04	3	7	19	87203.73	83865.87	748.25
4	8	18	2107.6	3214.82	178.22	5	7	19	51006.16	47804.68	497.76
6	8	18	5406.13	5026.28	505.06	7	7	19	22.76	377.59	251.73
8	8	18	2420.81	2142.64	252.08	1	9	19	94354.85	91020.8	795.7
0	10	18	552.38	802.63	566.56	3	9	19	1367.82	970.17	251.92
2	10	18	866.9	5621.4	314.82	5	9	19	8666.87	7779.16	268.31
4	10	18	5779.39	8216.42	267.9	7	9	19	39	1258.64	178
6	10	18	6305.53	6823.42	267.96	9	9	19	19418.24	17805.18	508.72
8	10	18	3145.91	3422.86	209.81	1	11	19	1422.02	2262.41	251.92
10	10	18	22221.96	23945.14	509.47	3	11	19	11004.32	11964.02	303.92
2	12	18	4193.72	3698.4	209.94	5	11	19	7852.29	7584.22	268.14
4	12	18	61467.08	61550.7	592.82	7	11	19	148.13	478.31	209.46
6	12	18	28899.91	29940.06	399.34	9	11	19	9737.76	8736.06	268.35
8	12	18	35558.04	33679.71	705.36	11	11	19	18040.39	17781.83	508.05
10	12	18	3432.76	3449.23	252.17	1	13	19	21934.21	21600.12	573.03
12	12	18	2309.66	2520.17	378.03	3	13	19	7078.6	8478.61	303.21
0	14	18	39924.98	37186.92	768.72	5	13	19	6718.89	7446.48	303.14
2	14	18	4543.06	4876	302.81	7	13	19	926.05	1300.57	209.55
4	14	18	78343.52	78051.8	1113.87	9	13	19	3927.87	4287.8	267.52
6	14	18	11311.16	11096.49	303.87	11	13	19	44131	42171.59	454.57

h	k	l	Fcal^2	Fobs^2	σ(Fobs^2)	h	k	l	Fcal^2	Fobs^2	σ(Fobs^2)
13	13	19	24202.34	24570.91	509.24	6	12	20	3485.64	3656.57	315.22
1	15	19	53519.01	54983.8	1422.16	8	12	20	6678.24	6337.11	378.86
3	15	19	58138.69	55688.67	712.56	10	12	20	863.58	944.36	267.11
5	15	19	46976.03	46584.59	837.34	12	12	20	12413.9	11774.89	506.45
7	15	19	14477.54	14663.72	570.45	2	14	20	54845.32	54333.07	776.03
9	15	19	2912.5	2652.85	267.37	4	14	20	55.49	251.73	267
11	15	19	33577.42	34754.71	491.12	6	14	20	101901.7	103767.7	3633.03
13	15	19	18413.04	16247.12	359.01	8	14	20	1750.5	1472.42	209.63
15	15	19	7961.82	7705.01	505.25	10	14	20	95503.49	94067.62	786.25
1	17	19	1058.1	755.56	356.18	12	14	20	63.14	125.87	267
3	17	19	20286.7	20598.5	449.39	14	14	20	538.15	503.57	377.68
5	17	19	4132.92	4039.58	356.7	0	16	20	28753.85	27887.93	721.97
7	17	19	1498.58	1736.52	302.28	2	16	20	17841.7	17915.4	507.83
9	17	19	11.91	314.66	266.99	4	16	20	93770.29	96051.41	929.68
11	17	19	5981.2	5869.29	356.97	6	16	20	633.47	671.47	225.22
13	17	19	26436.1	25993.77	636.72	8	16	20	679.79	629.51	302.16
15	17	19	14081.02	13396.41	395.53	10	16	20	3507.28	3570.36	378.2
17	17	19	14.66	503.45	503.45	12	16	20	18091.74	16856.43	396.33
1	19	19	306.23	1258.8	503.52	14	16	20	4104.86	3781.83	315.22
3	19	19	1909.85	2141.56	503.9	16	16	20	351.37	-125.88	503.52
5	19	19	21368.04	20972.63	635.53	2	18	20	4994.78	5362.41	356.83
7	19	19	106869.3	109209	1318.95	4	18	20	1133.79	1133.35	356.18
9	19	19	24975.42	23291.08	509.09	6	18	20	22620.35	22192.82	449.61
11	19	19	3843.94	3277.97	504.3	8	18	20	2242.24	1954.88	356.35
13	19	19	10445.13	10240.83	632.15	10	18	20	527.31	503.56	302.14
15	19	19	19016.8	19664.91	634.35	12	18	20	8517.67	8859.35	446.64
17	19	19	27666.79	26731.09	763.75	14	18	20	15466.82	15846.66	1076.88
19	19	19	1944.26	2897.08	1259.6	16	18	20	11.46	314.66	355.99
0	0	20	6167.53	5937.77	631.68	18	18	20	12786.09	12525.02	759.09
2	2	20	95396.54	87608.63	1063.53	0	20	20	15389.89	15081.45	1140.61
0	4	20	22468.8	23980.01	450.96	2	20	20	3239.29	3655.32	504.18
2	4	20	7110.51	7281.5	315.99	4	20	20	9735.98	8216.67	505.64
4	4	20	55367.66	55992.43	779.48	6	20	20	1.89	125.86	503.45
2	6	20	130639.7	130083.1	955.66	8	20	20	2908.35	2898.51	504.09
4	6	20	5474.73	6060.47	267.84	10	20	20	594.53	503.58	503.58
6	6	20	21926.05	19749.83	509.67	12	20	20	61678.06	63650.71	1032.87
0	8	20	557553.8	632830.2	4953.26	14	20	20	475.52	377.66	629.43
2	8	20	111.08	201.39	209.46	16	20	20	56640.18	59213.3	1029.8
4	8	20	49871.76	47798.82	548.78	18	20	20	319.04	0	629.39
6	8	20	9218.48	8728.62	268.35	20	20	20	51537.93	53266.96	1925.31
8	8	20	28981.33	30164.55	639.08	1	1	21	96587.27	89753.66	1062.17
2	10	20	14559.36	14190.33	317.17	1	3	21	21135.63	18225.26	382.18
4	10	20	3424.59	3423.23	209.84	3	3	21	116693.3	115808.5	1206.34
6	10	20	3961.5	5801.92	267.56	1	5	21	82594.97	79655.84	651.67
8	10	20	279.62	805.63	209.48	3	5	21	92.97	188.8	267.01
10	10	20	28.27	-125.86	377.59	5	5	21	60890.32	55927.98	780.39
0	12	20	52155.58	48188.55	773.19	1	7	21	20583.1	19328.66	318.24
2	12	20	16025.86	16179.43	304.63	3	7	21	51078.75	51956.43	840.92
4	12	20	39411.45	39197.54	493.37	5	7	21	346.13	377.66	178.03

h	k	l	Fcal^2	Fobs^2	σ(Fobs^2)	h	k	l	Fcal^2	Fobs^2	σ(Fobs^2)
7	7	21	15995.84	16247.57	380.8	7	21	21	6573.4	6563.1	631.07
1	9	21	21191.32	20506.13	397.62	9	21	21	6905.96	7826.04	631.13
3	9	21	17994.47	18433.83	381.23	11	21	21	36460.13	36791.25	1021.98
5	9	21	15311.08	13932.92	634.41	13	21	21	58748.85	59650.64	1030.68
7	9	21	6896.85	6758.37	267.95	15	21	21	891.87	1888.59	629.53
9	9	21	13456.83	18247.89	506.89	17	21	21	30322.01	29671.72	1018.77
1	11	21	324259.5	350256.4	1991.48	19	21	21	30192.27	29790.61	1273.1
3	11	21	71732.8	70758.84	782.92	0	2	22	116444.7	113709	1538.77
5	11	21	93.38	1520.9	267.01	2	2	22	9527.17	10122.23	379.58
7	11	21	4319.18	5171.6	267.58	2	4	22	37708.89	34812.1	454.14
9	11	21	1150.69	1007.47	267.14	4	4	22	49940.14	46398.83	775.47
11	11	21	205038.1	208714.1	1790.95	0	6	22	163154.3	164591.2	1494.48
1	13	21	6528.03	7243.76	303.06	2	6	22	66455	66075.72	651.57
3	13	21	65143.61	59839.59	714.59	4	6	22	53081.34	51952.34	548.98
5	13	21	2191.97	2546.18	225.39	6	6	22	155379.1	154802.7	1493.71
7	13	21	14297.65	13893.79	760.45	2	8	22	57294.55	52442.41	712.93
9	13	21	4133.38	4200.48	302.67	4	8	22	27372.9	26299.57	451.33
11	13	21	531.82	377.68	267.06	6	8	22	2554.69	2729.1	209.72
13	13	21	55337.25	53667.21	774.05	8	8	22	10644.5	10123.03	379.61
1	15	21	14674.83	13777.47	570.42	0	10	22	660010.4	772076.9	9467.31
3	15	21	1133.65	2170.45	356.19	2	10	22	36709.88	36593.07	1410.41
5	15	21	29173.91	28908.18	451.19	4	10	22	7096.14	7320.79	303.16
7	15	21	2340.35	2022.35	302.4	6	10	22	7749.97	8720.09	268.03
9	15	21	20693.55	21411.1	449.25	8	10	22	17418.48	16883.95	359.04
11	15	21	1508.31	1467.57	377.84	10	10	22	8270.47	8213.6	379.09
13	15	21	6029.6	5622.21	356.94	2	12	22	5762.37	6907.82	441.78
15	15	21	13312.82	13797.83	632.93	4	12	22	107.44	188.8	267.01
1	17	21	1313.93	1954.09	356.21	6	12	22	33297.59	31215.58	491.25
3	17	21	10884.33	10429.37	395.12	8	12	22	1382.35	1473.01	267.17
5	17	21	31.57	251.73	377.59	10	12	22	218935.7	232822.1	1414.6
7	17	21	452.58	1007.1	356.06	12	12	22	304.34	-125.88	377.64
9	17	21	4894.94	4731.03	356.77	0	14	22	17337.21	18395.86	578.16
11	17	21	11043.39	12092.41	395.04	2	14	22	35246.46	33300.29	895.9
13	17	21	33631.75	33039.96	490.42	4	14	22	27255.94	26841.47	450.76
15	17	21	7155.62	6446.87	394.31	6	14	22	27974.87	27340.25	573.83
17	17	21	21179.78	18281.37	634.77	8	14	22	31036.52	30596.64	490.39
1	19	21	156.31	573.41	503.48	10	14	22	2615.79	2476.35	302.43
3	19	21	25946.06	23815.41	540.18	12	14	22	3666.78	3297.87	302.56
5	19	21	1642.59	2457.71	356.25	14	14	22	159365.1	161327.4	1477.6
7	19	21	19.53	314.66	355.99	2	16	22	16896.71	15919.79	448.48
9	19	21	6924.51	7477.9	394.31	4	16	22	264.04	188.82	356.03
11	19	21	11094.57	11761.86	447.09	6	16	22	43159.57	43291.88	1411.58
13	19	21	16828.41	17494.65	448.12	8	16	22	2091.79	1851.32	302.35
15	19	21	817.52	1259.04	445.14	10	16	22	23271.6	23099.69	699.35
17	19	21	5186.89	5360.98	535.1	12	16	22	9330.91	8151.42	357.43
19	19	21	14631.07	13924.01	886.07	14	16	22	3220.04	3593.07	356.48
1	21	21	37624.71	34406.29	1023.24	16	16	22	775.47	629.51	503.61
3	21	21	34974.07	39220.75	894.28	0	18	22	147.66	251.74	534.02
5	21	21	621.3	503.58	629.48	2	18	22	1066.63	755.53	356.16

h	k	l	Fcal^2	Fobs^2	σ(Fobs^2)	h	k	l	Fcal^2	Fobs^2	σ(Fobs^2)
4	18	22	31356.79	31525.23	541.42	3	13	23	3021.76	3475.54	302.5
6	18	22	169.96	125.87	356.02	5	13	23	10795.26	10560.81	303.6
8	18	22	13868.61	14751.75	447.68	7	13	23	277.48	575.44	302.11
10	18	22	76.51	125.87	356	9	13	23	1538.14	5084.06	302.28
12	18	22	1321.05	1455.77	356.19	11	13	23	20734.64	20773.56	449.1
14	18	22	29081.96	30711.87	891.57	13	13	23	1669.85	1007.63	503.81
16	18	22	24260.63	23148.26	635.46	1	15	23	8926.88	9415.81	357.46
18	18	22	23831.27	23884.27	1016.35	3	15	23	17680.06	17965.05	448.6
2	20	22	40403.21	40335.49	674.57	5	15	23	18927.52	19599.48	396.51
4	20	22	2625.6	3213.1	756.02	7	15	23	27611.39	26244.82	891.95
6	20	22	702.87	629.5	356.1	9	15	23	436.44	566.49	356.06
8	20	22	8705.1	9533.66	1073.76	11	15	23	2626.04	2818.79	302.41
10	20	22	574.55	1762.48	445.09	13	15	23	31982.67	31101.26	1084.35
12	20	22	7613.59	8041.49	446.38	15	15	23	2551.73	1637.94	629.98
14	20	22	59759.27	60377.63	678.82	1	17	23	10975.45	11419.91	505.92
16	20	22	1794.86	1499.96	483.79	3	17	23	8045.25	7983.55	394.53
18	20	22	4739.8	4413.23	534.96	5	17	23	15752.63	16794.77	448.08
20	20	22	9589.4	8842.29	1136.87	7	17	23	7077.15	6819.9	446.37
0	22	22	715017.5	912911.8	7801.3	9	17	23	28399.59	29750.32	540.49
2	22	22	1280.83	2266.72	755.57	11	17	23	26557.47	26546.99	579.8
4	22	22	6387.34	7571.78	630.98	13	17	23	5533.6	5746.12	446.01
6	22	22	34572.26	33444.25	893.55	15	17	23	504.21	223.8	393.21
8	22	22	18549.13	20290.29	760.89	17	17	23	976.07	881.37	881.37
10	22	22	15045.6	14308.65	759.75	1	19	23	30567.07	30199.33	612.09
12	22	22	253959.9	269821.5	2070.24	3	19	23	52039.91	52902.38	677.78
14	22	22	43817.54	41858.04	1024.05	5	19	23	1252.4	881.5	445.23
16	22	22	27714.36	27093.37	1017.59	7	19	23	1585.59	881.62	393.39
1	1	23	99364.29	93890.15	1059.41	9	19	23	26146.93	27556.45	579.62
1	3	23	32194.92	32713.02	452.59	11	19	23	238.49	566.43	445.03
3	3	23	13890.52	12551.96	380.36	13	19	23	1832.17	2038.18	445.32
1	5	23	36166.95	35150.42	641.22	15	19	23	18816.23	19111.47	577.65
3	5	23	1605.05	1385.64	267.22	17	19	23	8053.47	7449.14	624.94
5	5	23	2987.09	2016.9	378.17	19	19	23	2429.01	3023.48	1259.78
1	7	23	6024.16	6265.52	315.64	1	21	23	41042.55	42323.16	832.05
3	7	23	80825.54	79505.04	1244.5	3	21	23	2061.47	1948.83	503.88
5	7	23	28157.68	28300.61	398.73	5	21	23	51055.68	50758.82	726.92
7	7	23	22647.53	23547.09	509.13	7	21	23	4373.94	4844.43	504.35
1	9	23	10723.29	11228.25	303.7	9	21	23	18840.27	19342.55	577.75
3	9	23	23714.43	22667.46	397.79	11	21	23	77135.06	80828.09	1426.7
5	9	23	410.45	818.27	267.05	13	21	23	11142.18	11378.71	446.94
7	9	23	5731.07	5995.87	267.74	15	21	23	3724.83	2711.4	534.76
9	9	23	31241.94	29251.95	510.95	17	21	23	9626.81	7899.75	714.59
1	11	23	122120.3	118764	1080.27	1	23	23	77889.09	77867.02	1297.78
3	11	23	101.3	377.6	267.01	3	23	23	9111.63	10358.63	757.95
5	11	23	42963.1	41642.55	493.43	5	23	23	362.85	881.16	629.4
7	11	23	2232.83	2096.11	267.28	7	23	23	2435.18	3149.6	629.92
9	11	23	116.96	1199.06	267.01	9	23	23	1553.05	1133.45	629.69
11	11	23	191203.8	193648.1	2047.02	11	23	23	94208.91	92590.46	1304.09
1	13	23	4716.07	4412.48	302.75	13	23	23	344.01	-377.63	755.27

h	k	l	Fcal^2	Fobs^2	σ(Fobs^2)	h	k	l	Fcal^2	Fobs^2	σ(Fobs^2)
15	23	23	889.29	881.33	1133.14	16	18	24	9	-302.07	663.05
0	0	24	143051.2	144742.1	2832.79	18	18	24	196.89	503.48	1132.84
2	2	24	126694.7	125280	1204.62	0	20	24	68986.28	67892.9	1098.36
0	4	24	57.6	62.93	356	2	20	24	503.77	629.44	445.08
2	4	24	8745.81	8285.11	268.19	4	20	24	10159.98	11109.58	505.57
4	4	24	15085.71	15472.26	507.29	6	20	24	39.87	314.66	444.99
2	6	24	23456.69	23117.17	360.18	8	20	24	46791.48	49695.54	725.46
4	6	24	2366.97	2458.82	267.31	10	20	24	722.99	1070.13	445.12
6	6	24	1169.79	2266.82	377.8	12	20	24	4085.71	3960.68	484.23
0	8	24	22247.98	18540.71	699.84	14	20	24	1658.3	1574.29	534.33
2	8	24	207.92	201.4	251.75	16	20	24	11334.81	9469.07	845.63
4	8	24	643.19	1139.74	267.08	2	22	24	5224.55	5183.54	535.11
6	8	24	618.99	377.7	267.07	4	22	24	1227.62	1070.35	445.21
8	8	24	812.4	881.37	377.73	6	22	24	18886.9	19602.27	627.68
2	10	24	23875.61	23270	397.64	8	22	24	536.05	251.78	445.08
4	10	24	304.23	143.86	302.11	10	22	24	11962.04	11320.57	536.49
6	10	24	39102.35	39158.03	543.81	12	22	24	823.14	263.25	483.6
8	10	24	2353.92	1773	267.29	14	22	24	19452.2	16158.99	758.13
10	10	24	30731.01	31522.4	765.73	0	24	24	420.34	-503.53	1258.82
0	12	24	9617.25	9312.91	485.64	2	24	24	109.68	-251.73	755.2
2	12	24	107.71	269.72	302.08	4	24	24	20190.57	16237.2	1268.53
4	12	24	610.18	881.28	302.15	6	24	24	1118.69	1636.91	1007.33
6	12	24	11242.49	11019.89	379.55	8	24	24	2313.19	1763.64	881.82
8	12	24	41420.21	40558.77	512.87	10	24	24	4711.68	3278.29	756.53
10	12	24	12077.94	11537.44	506.16	1	1	25	3603.84	4665.28	378.27
12	12	24	18541.6	18524.64	634.41	1	3	25	29804	30216	574.73
2	14	24	20312.26	20912.41	571.62	3	3	25	252.23	251.75	377.63
4	14	24	174.53	107.89	302.09	1	5	25	2007.99	2823.23	377.96
6	14	24	3798.65	3603.14	356.6	3	5	25	25758.93	25895.75	509.77
8	14	24	9746.71	9159.33	394.82	5	5	25	7262.98	8083.49	378.91
10	14	24	21134.71	21593.95	449.08	1	7	25	231.01	402.8	209.47
12	14	24	5461.04	4923.31	356.82	3	7	25	8456.53	11491.41	379.12
14	14	24	18224.58	17754.87	760.92	5	7	25	124.9	314.67	267.01
0	16	24	57803.54	59157.44	1677.79	7	7	25	59076.14	57677.21	775.93
2	16	24	193.73	251.74	356.02	1	9	25	31891.44	30762.35	511.03
4	16	24	3763.25	4602.44	356.58	3	9	25	1255.2	953.52	302.25
6	16	24	8624.33	9481.93	446.66	5	9	25	61450.38	59098.09	589.68
8	16	24	23277.72	24265.89	826.29	7	9	25	32070.91	31165.26	451.55
10	16	24	14974.49	15664.31	486.52	9	9	25	19852.81	17525.24	634.97
12	16	24	16.82	83.91	393.13	1	11	25	13910.53	13113.47	358.29
14	16	24	390.24	699.34	393.19	3	11	25	58552.23	57001.65	620.31
16	16	24	13127.96	11260.6	885.67	5	11	25	477.62	557.51	302.13
2	18	24	8.34	62.93	355.99	7	11	25	8748.76	8395.89	442.26
4	18	24	274.73	62.94	445.04	9	11	25	30851.04	30756	510.33
6	18	24	7435.59	8980.37	446.39	11	11	25	11946.17	12272.29	506.07
8	18	24	24440.21	24121.46	826.46	1	13	25	25909.52	25603.89	509.33
10	18	24	1147.66	1070.33	445.2	3	13	25	321.44	899.14	302.11
12	18	24	4738.02	4477.6	445.85	5	13	25	15083.18	15257.42	395.77
14	18	24	7505.5	6945.47	535.59	7	13	25	3795.73	4514.31	393.79

h	k	l	Fcal^2	Fobs^2	σ(Fobs^2)	h	k	l	Fcal^2	Fobs^2	σ(Fobs^2)
9	13	25	28115.7	29782.77	489.34	0	6	26	19929.89	18394.52	488
11	13	25	15866.29	14930.93	443.5	2	6	26	15098.83	15401.4	358.53
13	13	25	5689.54	5424.98	504.65	4	6	26	7106.7	10108.83	357.18
1	15	25	517.68	1230.93	393.22	6	6	26	20077.88	19435.79	508.13
3	15	25	2291.93	2274.79	356.35	2	8	26	1173.03	1329.82	302.23
5	15	25	251.94	503.5	356.03	4	8	26	1500.6	1259.49	267.18
7	15	25	44726.64	48669.22	584.34	6	8	26	52420.58	51369.47	1095.21
9	15	25	17403.86	17348.43	487.02	8	8	26	128.71	125.87	377.61
11	15	25	21895.69	21718.95	538.53	0	10	26	2488.11	3280.97	445.49
13	15	25	5549.98	5128.49	446	2	10	26	1093.6	863.48	302.22
15	15	25	7061.63	6689.64	757.32	4	10	26	3519.57	3359.4	302.55
1	17	25	17087.71	18255.49	486.98	6	10	26	2845.4	2292.94	302.45
3	17	25	75268.34	76152.23	973.86	8	10	26	8439.82	7958.91	357.32
5	17	25	1028.32	1007.33	445.18	10	10	26	20252.76	23870.12	761.81
7	17	25	8086.67	8799.33	446.5	2	12	26	24718.65	23987.16	449.88
9	17	25	5957.33	6503.4	446.09	4	12	26	10714.14	10751.74	394.99
11	17	25	1555.71	1448.33	445.27	6	12	26	346.9	251.76	356.04
13	17	25	13931.99	11908.12	696.11	8	12	26	4218.46	4273.59	393.85
15	17	25	22173.74	22669.15	849.32	10	12	26	3911.16	4224.35	356.59
17	17	25	1753.09	2644.89	1133.52	12	12	26	16807.1	15463.2	760.49
1	19	25	51529.05	50546.12	710.21	0	14	26	39991.93	39961.04	856.56
3	19	25	2979.33	3619.12	445.54	2	14	26	932.72	692.52	356.13
5	19	25	25666.97	26304.14	1653.45	4	14	26	27625.33	29758.73	489.21
7	19	25	7368.44	7195.71	484.9	6	14	26	11345.15	11825.68	447.15
9	19	25	91.84	1029.81	483.47	8	14	26	30171.46	30370.09	1083.46
11	19	25	23175.1	22866.56	628.72	10	14	26	11427.06	11901.84	485.76
13	19	25	3526.91	2711.24	534.73	12	14	26	6711.19	6824.64	446.22
15	19	25	21120.85	21092.1	3172.14	14	14	26	9577.72	8591.68	884.44
17	19	25	11987.39	11347.48	1770.07	2	16	26	49337.79	49664.51	676.81
1	21	25	26740.58	27428.81	954.12	4	16	26	35935.55	36484.7	632.38
3	21	25	1920.4	1649.66	445.33	6	16	26	91456.47	92948.23	1501.94
5	21	25	23985.82	23354.67	669.4	8	16	26	2168.74	2373.09	445.39
7	21	25	7773.12	7090.32	535.64	10	16	26	484.28	818.26	445.08
9	21	25	37267.89	36208.84	1213.12	12	16	26	1419.83	1529.19	604.48
11	21	25	3222.53	2566.36	630.1	14	16	26	18464.6	19868.48	1774.92
13	21	25	2481.98	2719.66	573.91	16	16	26	9742.29	10865.08	1137.04
1	23	25	2864.96	2964.39	483.99	0	18	26	32095.03	31856.49	853.1
3	23	25	33173.7	33126.04	956.17	2	18	26	5804.52	7048.11	567.74
5	23	25	348.67	681.23	881.15	4	18	26	5917.78	5680.37	446.07
7	23	25	265.47	-197.8	604.2	6	18	26	57.33	251.73	445
9	23	25	4497.45	3786.57	534.91	8	18	26	44156.25	45094.52	724.6
11	23	25	1.72	-314.65	533.99	10	18	26	2116.13	2925.24	483.86
1	25	25	1850.1	2519.01	1511.41	12	18	26	14066.14	12529.26	715.92
3	25	25	17.69	881.04	1006.9	14	18	26	656.68	348.06	752.75
5	25	25	9307.58	8715.12	1641.98	16	18	26	32.75	1842.18	966.91
0	2	26	17735.73	17148.46	487.58	2	20	26	363.55	514.96	566.46
2	2	26	30428.36	30136.51	638.49	4	20	26	259.18	62.94	445.03
2	4	26	26946.84	27818.55	892.34	6	20	26	29879.78	29994.72	720.41
4	4	26	5835.67	6058.1	378.63	8	20	26	110.75	881.07	534.01

h	k	l	Fcal^2	Fobs^2	σ(Fobs^2)	h	k	l	Fcal^2	Fobs^2	σ(Fobs^2)
10	20	26	18637.38	18776.39	627.5	5	17	27	136660	141665.1	1393.3
12	20	26	142.12	566.41	534.01	7	17	27	31276.56	32625.78	630.82
14	20	26	7201.1	5473.65	1451.37	9	17	27	25.45	-446.24	483.45
0	22	26	83.5	912.53	695.47	11	17	27	12817.74	12869.3	756.36
2	22	26	2403.01	1686.19	573.91	13	17	27	3600.12	3727.73	802.1
4	22	26	12468.35	12212.87	804.87	15	17	27	39475.82	38596.71	1149.77
6	22	26	8008.72	7026.24	946.89	1	19	27	6546.28	6573	694.05
8	22	26	40871.89	40863.86	958.72	3	19	27	11693.45	12710.99	447.07
10	22	26	1277.35	377.77	573.65	5	19	27	105	125.87	445.01
2	24	26	1432.37	324.77	842.43	7	19	27	22003.28	21772.34	628.38
4	24	26	304.2	125.88	712.06	9	19	27	51107.2	51117.89	1155.19
1	1	27	7606.37	6947.06	505.24	11	19	27	20389.74	20272.04	883.59
1	3	27	20033.73	19501.68	359.31	13	19	27	342.94	-503.51	842.08
3	3	27	30315.35	29226.04	638.12	1	21	27	21076.63	21314.45	821
1	5	27	68.47	188.8	267	3	21	27	56.31	125.86	663.06
3	5	27	1139	1070.38	267.13	5	21	27	5566.29	4792.33	664.48
5	5	27	246371.7	247021.6	1950.54	7	21	27	117.14	-125.87	534.01
1	7	27	50748.76	50429.29	1094.37	9	21	27	1194.1	1322.15	534.23
3	7	27	30257	28587.98	510.34	1	23	27	6011.94	5440.95	1261.5
5	7	27	26939.18	26129.26	636.92	3	23	27	1364.48	1279.15	842.41
7	7	27	7847.16	8209.61	505.21	5	23	27	1027.39	818.42	890.32
1	9	27	390.11	485.55	302.12	0	0	28	17245.86	14333.8	1014.78
3	9	27	15449.31	16701.45	395.84	2	2	28	68470.29	66804.48	908.02
5	9	27	4479.14	4446.35	378.34	0	4	28	9220.29	9916.4	758.31
7	9	27	427.91	89.92	302.12	2	4	28	30.04	125.86	267
9	9	27	17718.97	19784.59	634.12	4	4	28	9811.56	9986.75	505.66
1	11	27	50233.64	49465.55	1157.59	2	6	28	2503.99	2655.74	315.01
3	11	27	7478.23	7373.72	394.42	4	6	28	474.05	881.22	267.05
5	11	27	37634.96	38184.2	831.43	6	6	28	428581.3	466335	2806.58
7	11	27	23.29	1069.83	355.99	0	8	28	52905	51330.54	861.43
9	11	27	9374.92	9049.4	394.69	2	8	28	17754.15	17758.07	448.46
11	11	27	6904.7	6816.16	631.13	4	8	28	38208.86	36473.99	542.86
1	13	27	899.63	1928	440.69	6	8	28	3080.31	2920.61	356.47
3	13	27	7403.72	7582.08	394.38	8	8	28	1738.41	1259.55	503.82
5	13	27	10520.94	12298.59	505.71	2	10	28	33492.86	33080.84	638.39
7	13	27	12016.5	12397	395.12	4	10	28	489.49	440.61	356.07
9	13	27	46619.1	48277.58	584.43	6	10	28	13105.81	13523.44	395.32
11	13	27	2342.04	2015.72	483.91	8	10	28	5978.74	5854.14	394.12
13	13	27	2416.61	2141.74	755.91	10	10	28	31063.19	30850.55	764.89
1	15	27	2922.71	3027	393.61	0	12	28	105729.6	108157.1	3679.62
3	15	27	60618.01	62610.75	771.5	2	12	28	28499.63	29043.65	518.27
5	15	27	45916.82	46051.11	897.78	4	12	28	15415.7	16658.79	447.88
7	15	27	38821.65	37550.54	582.51	6	12	28	3130.16	2739.52	393.64
9	15	27	4180.85	4423.65	567.35	8	12	28	21644.94	21167.05	698.44
11	15	27	442.28	881.19	534.08	10	12	28	10341.66	10185.19	575.79
13	15	27	8292.29	7173.99	947.07	12	12	28	7438.38	5807	757.43
15	15	27	6732.43	9716.78	1009.54	2	14	28	34311.47	35376.84	581.51
1	17	27	31013.14	31117.94	580.64	4	14	28	7463.1	7149.37	394.34
3	17	27	13.12	0	444.99	6	14	28	311.49	769.25	393.18

h	k	l	Fcal^2	Fobs^2	σ(Fobs^2)	h	k	l	Fcal^2	Fobs^2	σ(Fobs^2)
8	14	28	2102.01	1511.63	393.46	5	13	29	198.45	188.81	445.02
10	14	28	2766.96	2967.6	567.01	7	13	29	9470.44	8986.46	446.69
12	14	28	8270.82	6856.22	625.03	9	13	29	795.16	1064.44	483.6
14	14	28	41289.63	44500.95	1278.76	11	13	29	3655.72	3550.36	664
0	16	28	185203.4	196433.6	5334.39	13	13	29	2102.67	1133.68	1007.72
2	16	28	418.33	944.12	445.06	1	15	29	27684.66	26688.81	579.75
4	16	28	36192.95	36716.07	632.07	3	15	29	37794.99	37706.77	766.6
6	16	28	8565.26	8536.08	485.11	5	15	29	3335.58	4182.21	693.16
8	16	28	15255.09	15452.59	537.23	7	15	29	5889.56	5823.99	693.86
10	16	28	324.94	944.08	534.05	9	15	29	6.18	62.93	444.99
12	16	28	944.41	881.35	979.33	11	15	29	1399.46	3691.05	1288.87
14	16	28	4919.04	4579.82	843.56	13	15	29	6578.02	5533.67	754.46
2	18	28	6911.48	7959.1	446.21	1	17	29	14265.86	14050.51	536.99
4	18	28	1146.02	944.39	445.19	3	17	29	4083.78	3694.99	445.71
6	18	28	105492.6	108690.6	969.29	5	17	29	30335.45	28911.66	630.37
8	18	28	19.59	286.05	483.45	7	17	29	20792.85	20174.59	628.02
10	18	28	212.64	431.56	604.18	9	17	29	3.27	679.65	663.04
12	18	28	1002.19	911.59	1089.06	11	17	29	2651.98	2645.77	1057.96
0	20	28	55611.18	56462.23	1262.98	1	19	29	8873.24	7426.65	788.95
2	20	28	5315.15	4941.18	574.55	3	19	29	4589.37	6175.37	1449.97
4	20	28	966.82	1322.04	534.19	5	19	29	3035.9	2248.77	574.04
6	20	28	77.32	0	534	7	19	29	7319.97	7194.17	605.82
8	20	28	110198.9	113563	1062.77	9	19	29	25703.71	22952.97	845.92
10	20	28	4376.46	4743.94	696.6	1	21	29	622.34	948.38	663.2
2	22	28	3060.25	3228.95	801.91	0	2	30	12054.8	11340.28	626.21
4	22	28	2139.3	661.31	1296.15	2	2	30	4845.3	5423.31	504.49
1	1	29	478.03	755.33	503.55	2	4	30	91.53	251.73	356
1	3	29	141.51	503.48	356.01	4	4	30	93.11	881.07	503.47
3	3	29	10686.37	8851.6	505.81	0	6	30	10339.76	10672.23	575.88
1	5	29	9603.5	9163.7	357.48	2	6	30	3778.15	3719.93	356.56
3	5	29	227.75	440.56	356.03	4	6	30	8391.66	8479.52	378.92
5	5	29	88332.52	86451.02	1044.73	6	6	30	33711.9	30119.96	765.76
1	7	29	193.91	503.49	356.02	2	8	30	5982.92	7382.26	630.89
3	7	29	37181.26	38556.93	542.49	4	8	30	5935.94	5376.91	394.1
5	7	29	843.6	818.4	356.12	6	8	30	49599.42	50374.63	1284.23
7	7	29	26959.72	25331.52	636.47	8	8	30	1219.42	1511.09	503.7
1	9	29	2814.29	4295.44	567.06	0	10	30	270.68	692.32	534.05
3	9	29	21311.78	20673.39	487.82	2	10	30	5581.61	6246.54	394.03
5	9	29	11078.21	11888.16	695.48	4	10	30	20285.84	20062.75	487.47
7	9	29	102.23	881.07	356.01	6	10	30	7484.48	7322.28	484.93
9	9	29	6182.66	4921.15	630.92	8	10	30	5038.63	4796.03	882.83
1	11	29	8325.49	9044.83	394.5	10	10	30	58.13	-251.73	755.19
3	11	29	6048.66	6535.99	394.12	2	12	30	36864.27	36265.15	581.91
5	11	29	47822.33	50319.43	584.68	4	12	30	2540.76	2721.99	445.45
7	11	29	2959.42	3525.36	630.08	6	12	30	4079.14	4916.66	445.72
9	11	29	2692.95	2346.32	445.48	8	12	30	354.67	-125.88	534.06
11	11	29	2119.06	2393.41	755.81	10	12	30	14925.98	12768.58	607.68
1	13	29	19108.24	19330.24	487.25	12	12	30	724.82	1258.97	1258.97
3	13	29	3053.09	3434.6	393.62	0	14	30	28193.4	25842.58	1336.39

h	k	l	Fcal^2	Fobs^2	σ(Fobs^2)	h	k	l	Fcal^2	Fobs^2	σ(Fobs^2)
2	14	30	27944.37	26375.16	763.57	5	17	31	1178.64	327.39	1326.68
4	14	30	47127.71	49654.35	705.12	0	0	32	294362.8	322456.4	4067.52
6	14	30	15638.48	13869.54	537.28	2	2	32	22160.16	21335.82	761.99
8	14	30	4609.97	4611.47	664.24	0	4	32	4420.58	4972.92	664.24
10	14	30	268.47	-971.43	971.43	2	4	32	2636.62	2437.12	483.97
12	14	30	23337.59	20341.59	1244.9	4	4	32	5663.84	7064.44	756.9
2	16	30	17076.93	17170.32	627.15	2	6	32	8215.05	9150.5	575.27
4	16	30	221.89	125.87	445.03	4	6	32	8519.08	7737.02	505.17
6	16	30	1428.87	1763.04	534.28	6	6	32	7689.18	7448.67	757.49
8	16	30	900.42	1029.46	944.29	0	8	32	5777.34	5796.12	802.83
10	16	30	60.8	629.32	1887.97	2	8	32	271.03	125.88	534.04
0	18	30	6853.13	9598.33	2208.39	4	8	32	1040.26	938.63	483.65
2	18	30	2377.65	1700.69	743.97	6	8	32	2416.89	2164.42	483.91
4	18	30	8959.53	7999.99	755.14	8	8	32	4700.36	4539.39	756.57
6	18	30	10.56	164.59	573.37	2	10	32	17063.08	18320.39	627.18
1	1	31	3172.33	3024.7	504.12	4	10	32	295.12	314.69	445.04
1	3	31	26156.5	26105.31	763.4	6	10	32	15249.77	14704.57	626.7
3	3	31	553.39	1007.12	503.56	8	10	32	2486.29	2224.31	573.92
1	5	31	3.79	-62.93	444.99	10	10	32	45114.05	42250.38	1536.38
3	5	31	24036.1	22480.03	579.06	0	12	32	77667.63	79923.8	1191.65
5	5	31	4670.76	4918.05	630.52	2	12	32	4757.56	4161.15	484.35
1	7	31	108.23	566.4	445.01	4	12	32	1147.07	2313.5	512.32
3	7	31	4.55	314.65	444.99	6	12	32	560.8	726.28	573.49
5	7	31	8288.12	8034.53	394.46	8	12	32	29171.49	31213.94	1159.53
7	7	31	56081.82	59199.12	900.86	10	12	32	2535.16	1864.55	838.59
1	9	31	1986.02	3325.34	393.44	2	14	32	24713.47	22807.92	718.73
3	9	31	7043.44	6439.78	446.26	4	14	32	6376.1	5176.02	535.29
5	9	31	6319.34	6773.4	757.1	6	14	32	7298.84	5925.03	754.66
7	9	31	4015.83	4020.05	445.7	8	14	32	3334.25	3654.6	1467.98
9	9	31	10602.72	10616.8	884.73	0	16	32	13220.95	16949.89	4553.7
1	11	31	3395.13	3295.83	419.46	2	16	32	957.31	-1384.98	2644.05
3	11	31	37577.34	38431.77	638.73	1	1	33	86953.52	91776.98	1171.62
5	11	31	157.6	251.74	445.02	1	3	33	8637.24	7779.92	485.12
7	11	31	14987.11	14416.63	822.94	3	3	33	32268.61	31740.72	892.31
9	11	31	1172.35	1912.4	695.76	1	5	33	4550.85	4137.15	574.41
11	11	31	14175.47	12402.04	1265.51	3	5	33	1146.41	1718.62	692.55
1	13	31	12656.28	11649.55	536.66	5	5	33	6245.73	6182.42	757.03
3	13	31	2245.38	2206.33	445.38	1	7	33	2664.56	2393.89	573.97
5	13	31	36004.52	33571.39	631.74	3	7	33	957.45	958.85	573.58
7	13	31	1066.2	1427.02	663.32	5	7	33	36870.82	37817.49	1149.02
9	13	31	16439.1	16686.19	1074.07	7	7	33	27087.9	23401.61	890.28
11	13	31	11281.97	9193.67	1213.47	1	9	33	495.68	755.32	534.09
1	15	31	360.82	377.64	534.06	3	9	33	10254.54	11240.25	575.66
3	15	31	3275.97	3601.57	445.55	5	9	33	2288.02	1826.61	534.46
5	15	31	1431.81	881.52	534.28	7	9	33	645.24	188.84	695.62
7	15	31	13764.5	12849.29	846.41	9	9	33	478	377.65	1132.96
9	15	31	1364.14	-93.08	3337.06	1	11	33	97665.41	100258.2	1044.24
1	17	31	6027.15	4889.17	1563.27	3	11	33	6990.72	6079.49	574.91
3	17	31	18537.72	18413.41	2661.73	5	11	33	23184.46	21907.23	1015.82

h	k	l	Fcal^2	Fobs^2	σ(Fobs^2)
7	11	33	37.92	-559.39	786.26
1	13	33	1769.98	1957.02	573.75
3	13	33	1184.07	1242.39	692.55
5	13	33	15545.68	13110.52	1709.12
0	2	34	6852.59	6481.02	694.1
2	2	34	27426.51	26713.72	890.46
2	4	34	4954.56	4475.61	819.68
4	4	34	19572.14	16613.05	1014.54
0	6	34	46792.67	45272.93	3267.36
2	6	34	2217.5	1259.7	623.52
4	6	34	9804.15	9511.87	755.41
6	6	34	10764.82	9857.8	1011.06
2	8	34	11708.69	11459.81	666.03
4	8	34	5852.43	4983.49	624.38
6	8	34	1326.72	1036.46	573.66
8	8	34	7822.86	7826.53	1514.81
0	10	34	95158.99	99673.18	1373.46
2	10	34	133.69	77.46	573.4
4	10	34	657.11	436.92	752.75
1	1	35	16413.39	13932.01	759.93
1	3	35	79.4	416.32	573.38
3	3	35	4745.96	3530.53	1134.81
1	5	35	12327.95	10239.21	1327.76
3	5	35	450.98	-66.64	752.69
5	5	35	60.17	-125.86	1258.64
1	7	35	67.54	562.2	663.06
3	7	35	1238.95	1264.93	1196.25