3 M solution of MnSO4

I(amp)	B(gauss)	B(out)	B(sq)	B(o)(sq)	B(sq)-B(o)(sq)	Hieght(mm)
0	521.08	91.202	271524.37	8317.804804	263206.5616	0
0.31	1166.407	100.1604	1360505.3	10032.10172	1350473.188	0.13
0.61	1790.917	108.8298	3207383.7	11843.92101	3195539.78	0.29
0.88	2352.976	116.6322	5536496.1	13603.07941	5522892.977	0.5
1	2602.78	120.1	6774463.7	14424.01	6760039.718	0.7
1.3	3227.29	128.7694	10415401	16581.55838	10398819.19	1
1.45	3539.545	133.1041	12528379	17716.70144	12510662.11	1.15
1.74	4143.238	141.4845	17166421	20017.8694	17146403.26	1.5
2.03	4746.931	149.8649	22533354	22459.50024	22510894.42	2
2.23	5163.271	155.6445	26659367	24225.22283	26635142.2	2.28
2.51	5746.147	163.736	33018205	26809.47115	32991395.87	2.7
2.7	6141.67	169.2266	37720110	28637.64215	37691472.75	3
2.82	6391.474	172.6944	40850940	29823.34198	40821116.55	3.2
2.96	6682.912	176.7401	44661313	31237.05588	44630075.74	3.6
3.2	7182.52	183.6756	51588594	33736.72604	51554856.82	3.9
3.48	7765.396	191.767	60301375	36774.59763	60264600.44	4.25
3.82	8473.174	201.5924	71794678	40639.47961	71754038.15	4.64
4.02	8889.514	207.372	79023459	43003.12979	78980456.03	4.8



