

Ei = 6.44 keV			Cryst 1-2			Cryst 1-2-3		
Cryst 1	Cryst 2,3	Θ_B 2 [°]	ΔE [meV]	$ \int IR d\Theta dE$ [μrad meV]	FOM	ΔE [meV]	$ \int IR d\Theta dE$ [μrad meV]	FOM
Si(1,1,1)	Si(1,1,1)	17.88	623.06	6719.079	10.78	2286.42	4903.44	2.14
Si(1,1,1)	Si(0,2,2)	30.09	346.86	3860.132	11.13	250.85	2280.74	9.09
Si(1,1,1)	Si(1,1,3)	36	197.23	1658.194	8.41	110.535	599.73	5.43
Si(1,1,1)	Si(0,0,4)	45.15	162.5	1639.175	10.09	97.823	723.63	7.4
Si(1,1,1)	Si(1,3,3)	50.59	109.55	792.995	7.24	51.929	229.82	4.43
Si(1,1,1)	Si(2,2,4)	60.26	94.84	928.621	9.79	56.216	390.87	6.95
Si(1,1,1)	Si(1,1,5)	67.07	61.63	466.183	7.56	32.973	142.53	4.32
Dia(1,1,1)	Si(1,1,1)	17.82	376.81	4883.229	12.96	2489.23	3744.09	1.5
Dia(1,1,1)	Si(0,2,2)	29.99	274.32	3626.907	13.22	988.265	2754.43	2.79
Dia(1,1,1)	Si(1,1,3)	35.88	173.44	1752.548	10.1	109.697	754.62	6.88
Dia(1,1,1)	Si(0,0,4)	44.98	149.73	1814.572	12.12	98.555	915.45	9.29
Dia(1,1,1)	Si(1,3,3)	50.38	104.42	913.718	8.75	52.034	290.47	5.58
Dia(1,1,1)	Si(2,2,4)	59.97	91.49	1096.965	11.99	56.488	489.68	8.67
Dia(1,1,1)	Si(1,1,5)	66.67	60.67	562.026	9.26	32.329	180.52	5.58
Dia(1,1,1)	Si(3,3,3)	66.67	60.67	562.026	9.26	32.329	180.52	5.58
Dia(1,1,1)	Si(0,4,4)	88.57	53.05	725.358	13.67	40.33	474.53	11.77