

	ϕ [deg]	E [keV]	FWHM	$1 - \cos \phi$	λ [pm]	$\Delta\lambda$
0	0.0	662.6	100	0.000000	18.712	2.823992
1	22.5	577.9	245	0.076120	21.454	9.095509
2	45.0	478.7	145	0.292893	25.900	7.845262
3	67.5	368.6	154	0.617317	33.637	14.053237
4	90.0	293.7	118	1.000000	42.215	16.960570
5	112.5	240.1	100	1.382683	51.639	21.507107
6	135.0	195.7	118	1.707107	63.354	38.200291