Ei = Cryst	3.728 Refl (h,k,l)	keV EB [keV]	ΘB [°]	∫ IR dΘ [µrad]	Width [µrad]	Ei cotΘ [meV/µrad]	ΔE [meV]	ΔEg 2m, 50µm [meV]	ΔEt 2m, 50µm [meV]
Ge	**(1,1,3)**	**3.634**	**77.13**	**269.1224**	**309.44**	**0.852**	**263.66**	**10.65**	**263.87**
	Equiv. Refl.: (1,3,1), (3,1,1)								
LiNbO3	**(1,1,-6)**	**3.605**	**75.27**	**228.046**	**247.2**	**0.98**	**242.3**	**12.25**	**242.61**
	Equiv. Refl.: (1,-2,-6), (2,-1,-6), (-1,2,-6), (-1,-1,-6), (-2,1,-6)								
LiNbO3	**(1,1,6)**	**3.605**	**75.27**	**188.957**	**247.2**	**0.98**	**242.3**	**12.25**	**242.61**
	Equiv. Refl.: (1,-2,6), (2,-1,6), (-1,2,6), (-1,-1,6), (-2,1,6)								
Quartz	**(0,-2,-2)**	**3.709**	**84.15**	**173.505**	**202.5**	**0.382**	**77.27**	**4.77**	**77.42**
Quartz	**(0,2,2)**	**3.709**	**84.15**	**173.504**	**202.5**	**0.382**	**77.27**	**4.77**	**77.42**
Quartz	**(2,0,-2)**	**3.709**	**84.15**	**173.423**	**202.4**	**0.382**	**77.24**	**4.77**	**77.39**
Quartz	**(-2,0,2)**	**3.709**	**84.15**	**173.422**	**202.4**	**0.382**	**77.24**	**4.77**	**77.39**
Quartz	**(2,-2,2)**	**3.709**	**84.15**	**173.413**	**202.4**	**0.382**	**77.24**	**4.77**	**77.39**
Quartz	**(-2,2,-2)**	**3.709**	**84.15**	**173.41**	**202.4**	**0.382**	**77.24**	**4.77**	**77.39**
Sapph	**(0,2,4)**	**3.563**	**72.91**	**139.591**	**142.3**	**1.146**	**163.06**	**14.33**	**163.69**
	Equiv. Refl.: (0,-2,-4), (2,0,-4), (2,-2,4), (-2,0,4), (-2,2,-4)								
Quartz	**(0,-2,2)**	**3.709**	**84.15**	**56.023**	**94.7**	**0.382**	**36.12**	**4.77**	**36.44**
Quartz	**(0,2,-2)**	**3.709**	**84.15**	**56.021**	**94.7**	**0.382**	**36.12**	**4.77**	**36.44**
Quartz	**(2,-2,-2)**	**3.709**	**84.15**	**55.92**	**94.5**	**0.382**	**36.08**	**4.77**	**36.4**
	Equiv. Refl.: (-2,2,2)								
Quartz	**(2,0,2)**	**3.709**	**84.15**	**55.914**	**94.5**	**0.382**	**36.08**	**4.77**	**36.39**
	Equiv. Refl.: (-2,0,-2)								
LiNbO3	**(1,2,-1)**	**3.706**	**83.77**	**20.053**	**101.7**	**0.407**	**41.39**	**5.09**	**41.7**
	Equiv. Refl.: (1,-3,1), (2,1,1), (2,-3,-1), (3,-1,1), (3,-2,-1), (-1,3,-1), (-1,-2,1), (-2,3,1), (-2,-1,-1) (-3,1,-1), (-3,2,1)								