Anticipated Performance

	0.1-0.5 keV channel (flux indexed to - 0.135-0.355 keV	**0.5-3.5 keV channel to 0.5-2.4 keV)**
net mean count rate from Crab[1]	-	2.0 s^{-1}
measurement limit at S/N = 5 (1 day exposure)	0.9×10^{-12} erg cm^{-2} s^{-1}	2.1×10^{-12} erg cm^{-2} s^{-1} (0.15 mCrab)
detection limit at 5s significance (1 day exposure)	0.6×10^{-12} erg cm^{-2} s^{-1}	1.0×10^{-12} erg cm^{-2} s^{-1} (0.08 mCrab)

[1] Count rates derated by a factor of 0.77 from best estimates to allow for unforeseen imperfections.