

Figure 10 is a line graph showing the FWHM ENC [keV] (Y-axis, ranging from 0 to 18) versus Peaking times (X-axis, ranging from 0 to 7). The graph displays multiple data series, each represented by a different colored line with markers. A red dashed line is drawn at 4 keV, indicating a threshold. The FWHM ENC values for most channels are consistently above or near the 4 keV threshold, with some peaks reaching up to approximately 5.5 keV.

