

Figure 10 is a line graph showing the relationship between FWHM ENC [keV] (Y-axis, ranging from 0 to 90) and Peaking times (X-axis, ranging from 0 to 7). The graph displays multiple data series, each represented by a different colored line with asterisk markers. A red dashed line is drawn at approximately 4 keV, labeled "4 keV". The data shows that FWHM ENC generally increases from time 0 to time 2, then decreases and stabilizes around time 3, remaining relatively constant through time 7. The orange series shows the highest FWHM ENC values, peaking at approximately 25 keV at time 2. The blue series peaks at approximately 21 keV at time 2. The yellow series peaks at approximately 18 keV at time 2. The purple series peaks at approximately 15 keV at time 2. The green series peaks at approximately 12 keV at time 2. The red series peaks at approximately 10 keV at time 2. The dark purple series peaks at approximately 8 keV at time 2. The FWHM ENC values for all series are generally higher than the 4 keV reference line.

