## FWHM ENC [keV] (Pedestal rms / Linear fit Slope - mean) 16.59 21.81 23.77 39.64 41.91 32.94 25.95 26.62 180 17.28 22.23 24.33 40.59 42.83 33.06 26.93 26.92 23.38 30.36 33.28 54.13 58.93 45.31 37.34 38.72 56.16 30.92 42.92 44.79 70 75.09 58.84 53.88 40.59 61.6 58.21 81.97 83.8 66.33 71.46 74.55 160 47.9 77.36 71.71 97.59 97.08 77.76 86.58 97.36 69.36 108.4 102.8 126.3 134.2 105.4 125.2 138.5 76.3 143.1 111.6 144.2 154 119.6 160.1 165 86.11 150.1 122.4 152.2 159.6 125.6 159.2 165.7 140 65.62 108.3 97.22 124.1 131.5 100.6 122.3 134 57.69 86.3 82.69 108.6 121.1 95.7 105.3 111.5 52.48 75.61 74.58 105.4 118.7 90.99 92.75 96.68 45.61 63.15 62.42 94.54 100.5 79.75 74.73 77.55 120 45.08 45.94 54.3 54 31.64 71.63 77.67 60.31 24.02 32.66 33.93 54.01 54.75 43.2 36.73 35.62 24.85 33.62 35.67 57.41 60.08 44.82 38.78 38 100 20.31 26.43 28.3 49.15 52.12 38.41 30.69 30.83 24.65 33.35 34.4 59.38 62.94 46.72 38.85 39.02 35.98 48.6 49.14 82.93 89.62 63.59 56.01 58.03 35.45 51.35 41.4 70.57 62.24 54.07 50.24 48.25 80 56.9 119.8 126.5 92.35 95.3 101.4 81.89 77.26 53.2 83.08 75.32 110.1 111.4 82.99 94.07 100.5 150.3 77.85 115.5 106.6 169.6 114.5 145.9 161.6 91.43 168 114.6 168.6 169.6 128.7 176.9 176 60 88.51 163.6 117.9 173.4 179.7 128.7 178.7 186.9 80.89 122.1 108.3 158.3 118.4 172.6 152.1 161.2 52.66 78.53 117.4 95.2 101.1 73.86 111.9 84.53 51.03 70.9 118.1 126.8 87.77 82.89 87.45 66.56 40 36.16 47.72 47.84 88 94.35 64.97 53.85 55.78 30.37 22.86 31.72 61.29 63.18 45.09 35.77 36.63 17.91 22.5 24.86 46.33 48.23 35.04 26.96 27.68

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23.41

1

25.31

2

Peaking times

48.48

4

35.78

5

27.3

6

28.01

7

47.23

3