## FWHM ENC [keV] (Pedestal rms / Cubic fit Slope - mean) 36.32 43.11 48.63 46.7 47.53 46.77 44.92 19.6 25.98 31.44 35.37 35.32 35.27 35.12 34.09 80 18.07 23.48 31.41 30.7 30.35 30.37 29.15 11.26 15.04 16.43 18.74 18.49 17.94 18.29 17.14 5.456 8.116 8.217 12.43 12.3 11.89 10.98 12.46 7.325 9.537 13.23 14.24 12 11.09 13.19 13.14 70 39.22 18.34 28.49 30.53 42.69 37.59 38.79 35.56 26.59 56.87 49.72 52.33 42.32 41.3 41.4 51.41 43.94 28.88 43.85 54.58 59.52 49.97 53.19 44.59 16.76 24.39 25.64 30.6 32.57 30.47 30.09 60 8.172 11.11 12.92 15.75 16.16 14.7 14.38 13.35 5.76 5.704 6.447 7.602 6.286 6.124 7.497 6.937 4.732 6.416 6.272 8.075 7.768 7.37 6.978 7.442 9.201 12.08 13.89 15.36 15.86 15.93 16.43 16.06 50 26.18 14.94 19.41 22.76 25.48 26.09 26.17 26.61 18.47 23.5 27.62 30.55 31.11 31.78 31.29 30.7 19.58 25.84 33.69 33.4 33.45 33.02 32.11 30.17 26.55 25.37 15.31 20.82 23.79 26.68 26.76 26.46 40 24.91 24.54 24.04 24.36 13.79 18.73 19.95 24.66 6.055 8.049 7.814 11.2 10.74 9.827 8.96 9.971 23.8 19.51 11.64 15.74 16.36 24.72 21.13 21.81 14.7 19.37 27.26 28.7 24.25 23.84 23.08 21.01 30 27.61 38.96 39.08 47.91 54.18 44.85 49.15 41.02 44.58 53.97 56.5 72.56 79.31 64.31 59.73 48.15 42.32 58.28 54.57 74.08 83.85 68.02 69.35 54.04 25.4 32.85 33.88 42.87 48.09 41.09 39.8 33.35 20 12.73 17.46 23.88 25.34 21.53 20.46 18.45 21.63 5.676 6.045 5.523 5.895 6.014 5.071 5.374 5.514 10.86 15.17 16.49 19.87 19.94 19.36 18.93 19.31

0

234567890

11

12 13 14

15 16 17

1890123245678901

16.01

19.71

19.41

21.08

26.18

25.5

25.05

31.25

30.58

0 1 2 3 4 5 6 7 Peaking Times

28.17

34.97

34.59

28.18

35.34

34.8

27.92

34.94

34.89

33.56

33.63

10

28.28

35.15

34.76