FWHM ENC [keV] (Pedestal rms / Linear fit Slope - mean) 3.691 3.568 3.583 3.167 3.259 3.261 3.29 3.148 4.065 3.457 3.134 3.341 3.186 3.279 3.721 7 3.422 3.244 2.948 2.965 2.804 3.06 3.105 3.444 3.364 3.264 2.988 2.818 3.096 2.84 2.863 2.912 2.851 2.794 2.614 2.576 2.706 2.941 2.848 2.965 2.82 2.802 2.764 2.864 2.863 3.008 3.252 3.365 6.5 2.588 2.756 2.637 2.664 2.755 2.765 2.988 3.112 3,534 3.344 3.812 3.388 3.406 3.362 3.373 3.605 2.765 3.057 3.115 3.116 2.899 3.145 3.466 3.628 6 3.24 3.153 3.049 2.961 3.027 3.016 3.373 3.256 3.123 2.793 2.999 2.878 2.907 2.889 3.107 3.314 2.588 2.613 2.809 2.681 2.779 2.761 3.001 3.222 5.5 2.89 2.923 2.922 2.903 2.911 2.939 3.28 3.634 2.938 3.024 2.985 3.231 3.55 3.86 4.54 4.65 5.8 4.149 3.748 3.651 3.698 4.5 4.65 6.284 3.084 3.054 3.267 3.724 3.972 4.979 6.723 7.337 5 4.696 4.114 3.579 3.556 3.402 3.655 3.73 3.264 3.34 3.322 3.607 3.15 3.139 3.399 2.764 2.719 2.714 2.804 3.075 2.839 3.047 2.987 4.5 3.157 2.878 2.814 2.667 2.75 2.697 2.863 3.035 3.187 2.869 2.877 3.144 3.044 2.811 2.917 3.171 2.63 2.723 2.636 2.595 2.576 2.631 2.547 2.749 4 3.147 3.188 2.962 2.962 2.869 2.965 3.138 3.303 2.595 2.624 2.843 2.766 2.741 2.78 2.981 3.081 3,645 3.465 3.345 3.139 3.171 3.455 3.752 2.941 2.809 2.624 2.54 2.628 2.77 2.752 2.831 3.5 3.168 2.962 2.934 2.791 2.977 2.95 3.275 3.295

2.907

2.916

3.281

3.249

3.609

0

234567890

11

12 13 14

15

16 17

1890123245678901

3.061

3.099

3.99

4.187

5.097

0

3.028

3.117

3.498

3.617

4.459

2.956

2.894

3.43

3.373

3.997 2 2.795

2.659

3.166

3.4

3,508

3 4 5 6 7
Peaking times

2.953

2.793

2.969

3.198

3.286

2.986

2.927

2.962

3.378

3.649

3.136

3.034

3.347

3.495

3.784

3