## FWHM ENC [keV] (Pedestal rms / Linear fit Slope - mean) 3.847 3.669 3.194 3,155 3.061 3.11 3.307 3.529 4.97 4.392 3.709 3.582 3.342 3.761 3.741 4.269 3.777 3.717 3.59 3.238 3.502 3.893 3.842 3.199 2.989 3.504 3.097 2.899 2.79 3.161 3.04 5.5 2.993 2.549 2.547 2.516 2.475 2.61 2.887 2.941 3.178 2.824 2.917 3.121 2.928 2.773 3.108 3.164 3.194 3.549 3.438 3.102 3.026 3.034 3.032 2.619 3.021 2.757 2.768 2.777 3.106 3.534 3.208 3.45 3.226 3.67 3.783 5 3.267 3.255 3.132 2.863 3.166 3.517 3,445 3.194 3.065 3.046 2.949 2.903 3.059 3.489 3.111 2.923 2.857 2.785 2.841 3.221 3.568 3.204 2.774 2.84 2.995 3.474 3.671 2.846 2.972 4.5 3.865 3.249 3.288 3.263 3.683 3.968 4.423 4.831 3.358 3.846 3.459 3.715 3.785 4.268 5.193 5.573 4.176 3.624 3.747 4.031 4.143 4.438 5.294 5.966 5.476 4.701 3.902 3.92 3.74 3.927 3.999 4.112 4.279 3.769 3.501 3.131 3.043 3,266 3.582 3.29 4 3,145 3.309 3.608 3.109 2.733 2.781 2.949 3.14 3.099 3.156 2.893 2.889 2.939 3.263 3,156 2.899 3,222 3.369 3.831 2.931 3.543 3.575 2.926 2.798 2.745 2.687 2.69 2.832 3.021 3.5 3.271 3.007 2.835 2.8 3.152 3.447 3.146 3.029 3.079 3.805 4.116 2.912 3.238 3.194 3.033 2.841 2.775 2.961 2.866 2.77 3.116 3.013 2.879 2.836 2.88 3.302 2.933 2.732 2.623 2.421 2.534 2.612 2.753 2.664 3 3.261 3.083 3.064 2.953 2.986 2.941 3.043 2.838 3.874 3.332 3.232 3.198 3.154 3.07 3.136 3.253 3.895 3.514 3.378 3.297 3.153 3.255 3.25 3.458 5.015 4.359 4.174 4.069 3.558 3.603 3.909

0

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11

12 13 14

15

16 17

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5.169

4.459

0 1 2 3 4 5 6 7
Peaking times

3.882

3.703

3.915

3.971

4.083

4.068

2.5