FWHM ENC [keV] (Pedestal rms / Cubic fit Slope - mean) 3.252 4.355 4.76 3,394 5.5 5.908 6.098 5.884 7.5 2.841 3.458 3.732 2.895 4.207 4.332 4.622 4.642 2.56 3.138 3.26 2.638 3.782 3.909 3.897 2.236 2.596 2.73 2.285 2.834 3.183 3.202 3.205 2.233 2.34 2.312 2.415 2.398 2.532 2.557 2.692 2.364 2.507 2.564 2.518 2.664 2.657 2.824 2.981 4.2 2.973 3.375 3.684 3.142 3.882 4.045 4.174 6.5 3.798 5.574 5.722 5.841 5.894 3.767 4.491 4.97 4.56 5.655 4.854 7.141 7.493 7.667 7.72 3.147 3.598 4.069 3.222 4.404 4.734 4.864 4.916 6 2.03 2.329 2.362 2.393 2.767 2.968 3.015 3.38 2.073 2.275 2.415 2.42 2.565 2.786 2.956 3.232 2.056 2.201 2.317 2.449 2.513 2.821 3.137 5.5 2.982 2.153 2.493 2.684 2.603 3.048 3.412 3.597 3.845 2.421 2.744 2.971 3.066 3.47 3.76 4.255 4.339 5 2.43 2.856 3.227 2.716 3.957 4.355 4.558 3.003 3.298 3.98 4.234 4.403 4.271 3.789 3.101 3,594 3.877 3.672 2.798 3.097 3.291 2.87 4.5 2.46 2.572 2.718 2.638 2.907 2.954 2.943 3.233 2.386 2.401 2.504 2.474 2.532 2.551 2.729 2.929 2.452 2.911 2.274 2.421 2.445 2.686 2.785 3.006 4 2.256 2,498 2.519 2.342 2.58 2.847 2.968 3.05 2.718 3.292 3.448 2.743 3.771 3.915 3.816 4.012 4.059 5.044 5.359 3.682 6 6.294 6.497 3.5 4.397 4.534 4.666 4.726 2.968 3.713 3.011 2.749 3.045 3.16 2.797 3.504 3.678 3.871 3.888 3 2.258 2.282 2.231 2.283 2.531 2.468 2.466 2.604 2.181 2.41 2.334 2.398 2.388 2.475 2.55 2.646 2.425 2.694 2.788 2.542 2.875 3.111 3.177 3.344

2.5

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12 13 14

15

16 17

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2.721

3.062

3.204

3.288

3.782

3.627

3.502

4.348

3.985

0 1 2 3 4 5 6 7 Peaking Times

3.845

5.04

4.516

4.219

5.349

4.596

4.253

5.712

4.86

4.231

5.542

4.639

3.003

3.365

3.266