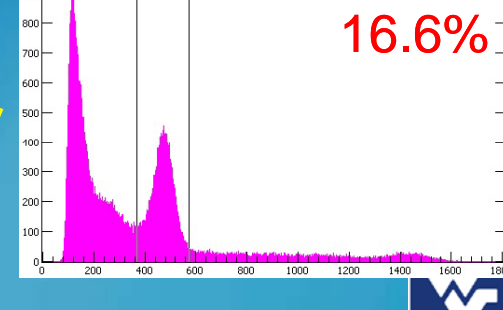
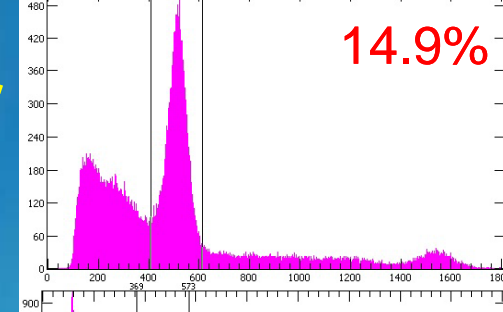
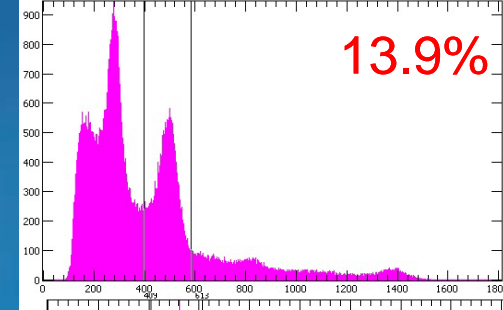
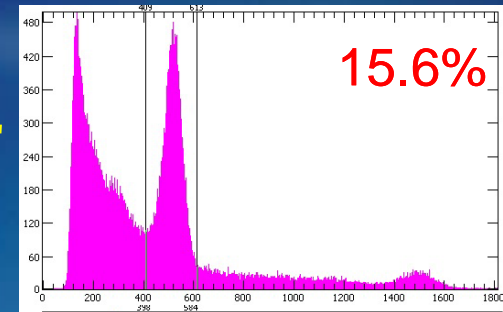
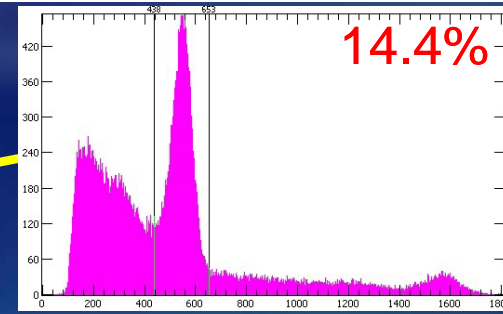
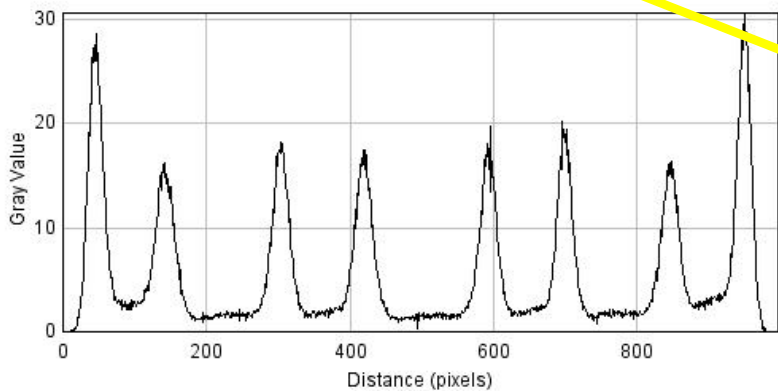
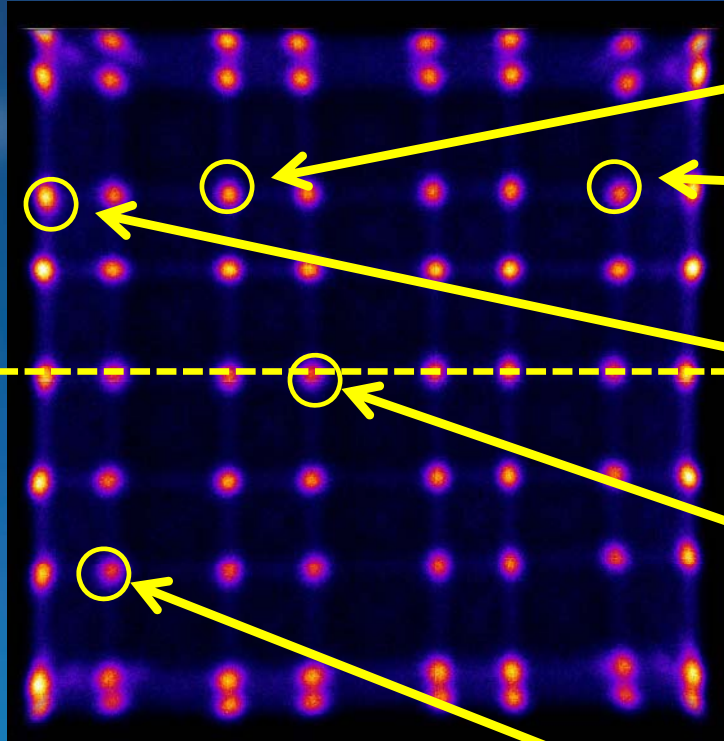


Tests of SensL ArraySM-4 with 4ch AiT readout

1.5mm LYSO array (Module #1 of 4)

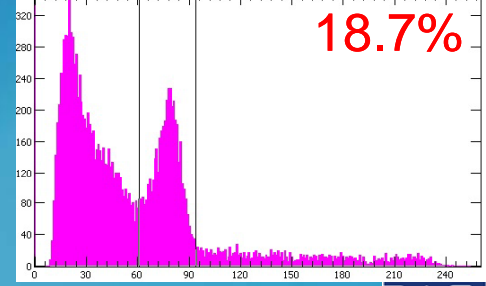
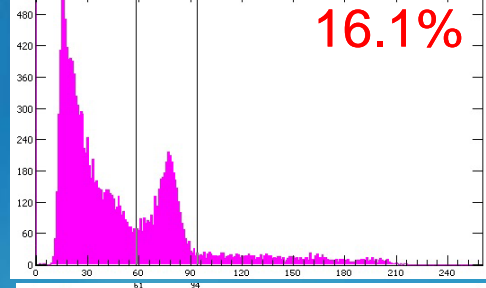
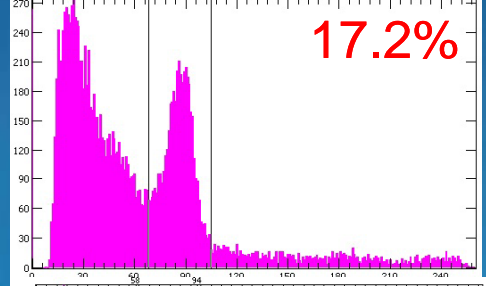
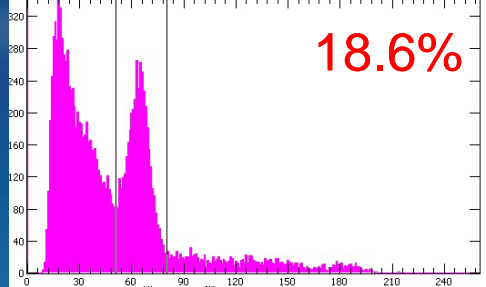
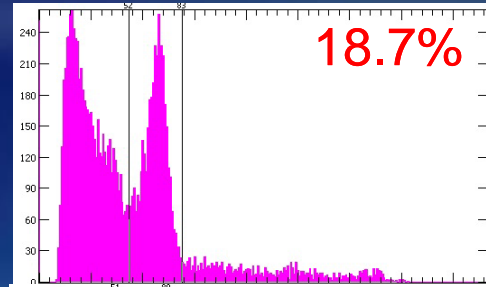
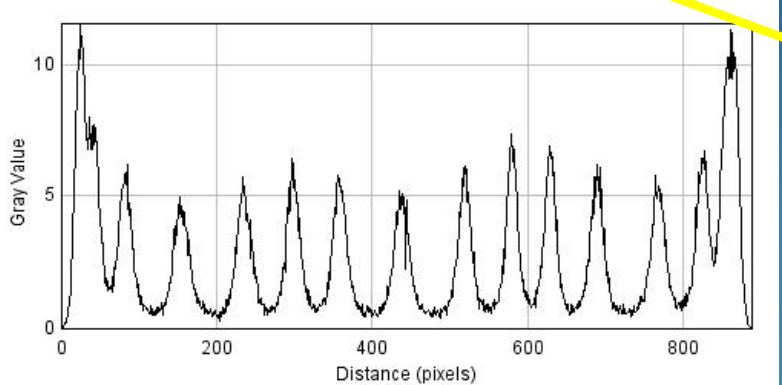
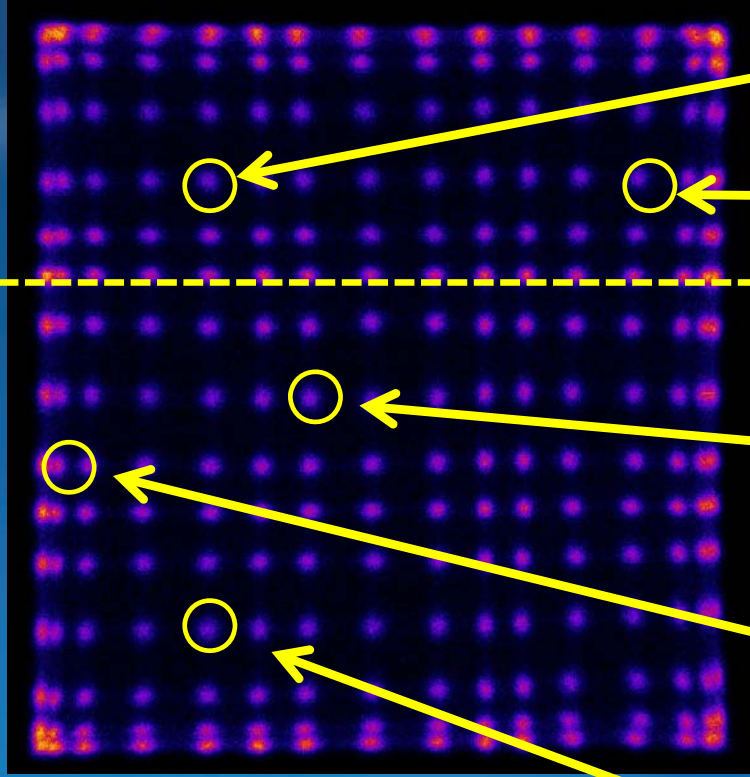


Spreader window: 0.96mm. Bias: 30.3V. COG truncation factor 0.225. ADC gate width 195ns. FWHM energy resolution @ 511 keV shown for five selected pixels.



Tests of SensL ArraySM-4 with 4ch AiT readout

0.8mm LYSO array (Module #1 of 4)



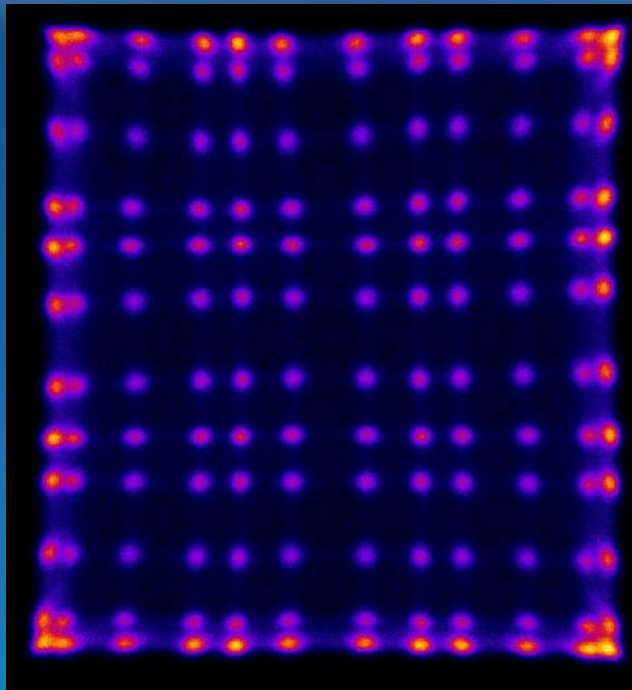
Spreader window 0.96mm. Bias: 30.3V. COG truncation factor 0.175. ADC gate width 195ns. FWHM energy resolution @ 511 keV shown for five selected pixels.



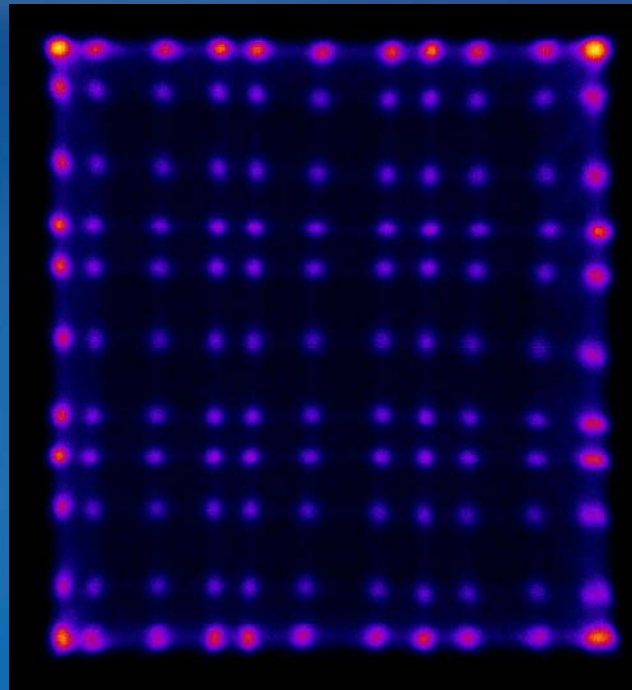
Tests of SensL ArraySM-4 with 4ch AiT readout

1.0mm LYSO array

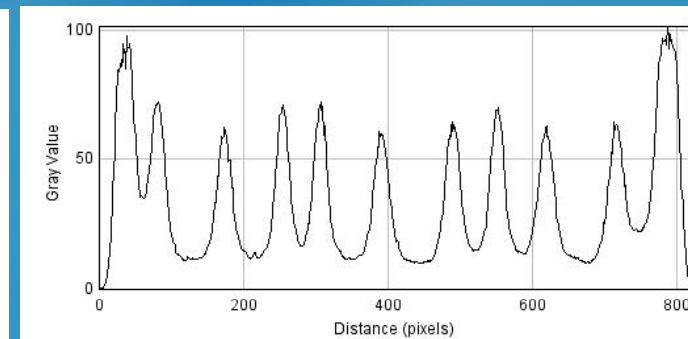
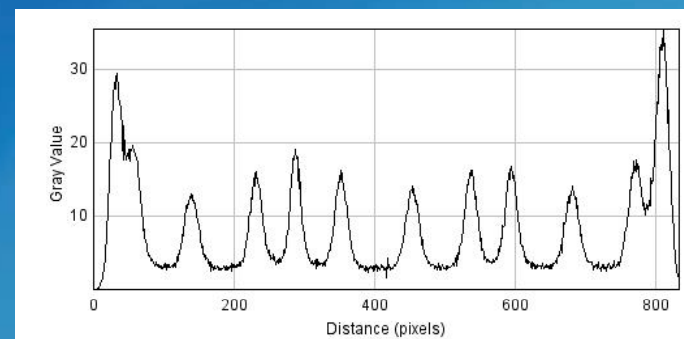
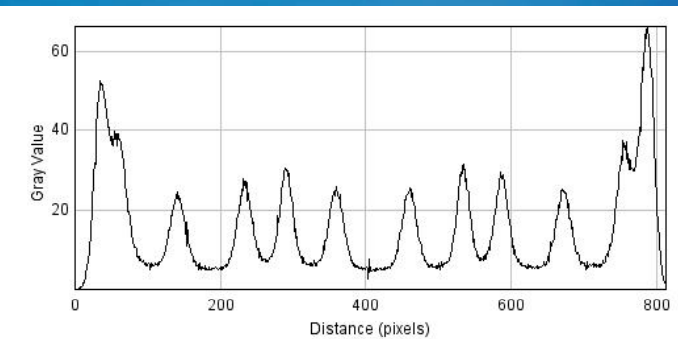
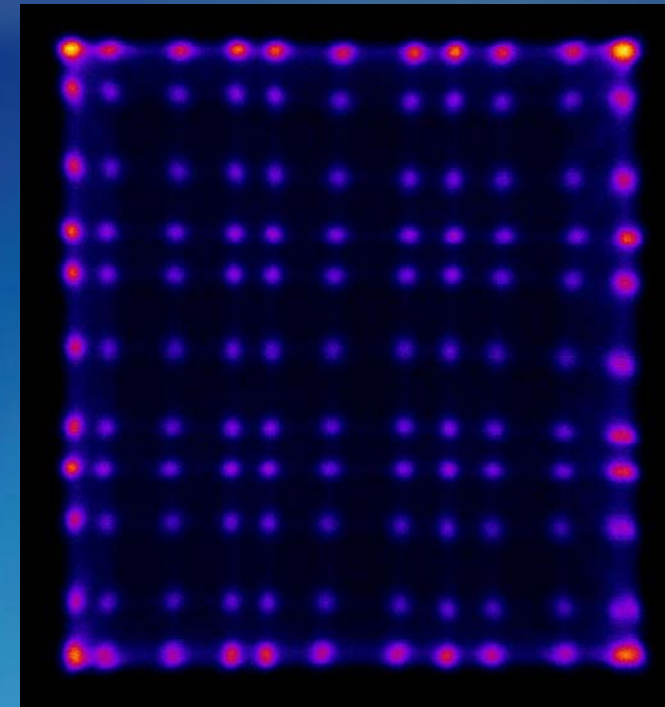
Module #2



Module #3



Module #4



Spreader window 0.96mm. Bias: 30.3V. COG truncation factor 0.175. ADC gate width 195ns.

