

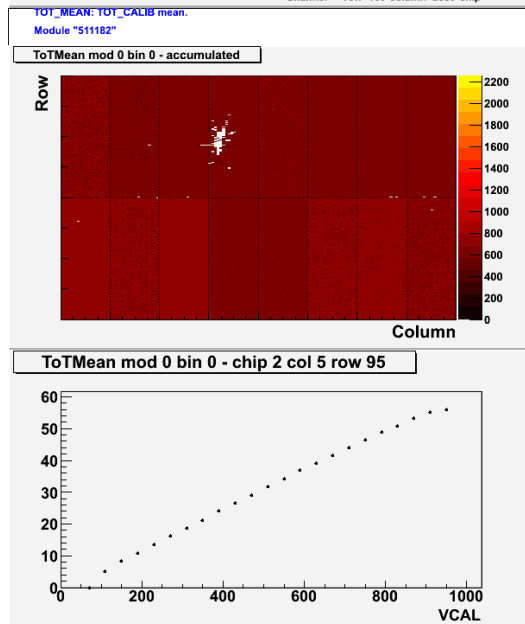
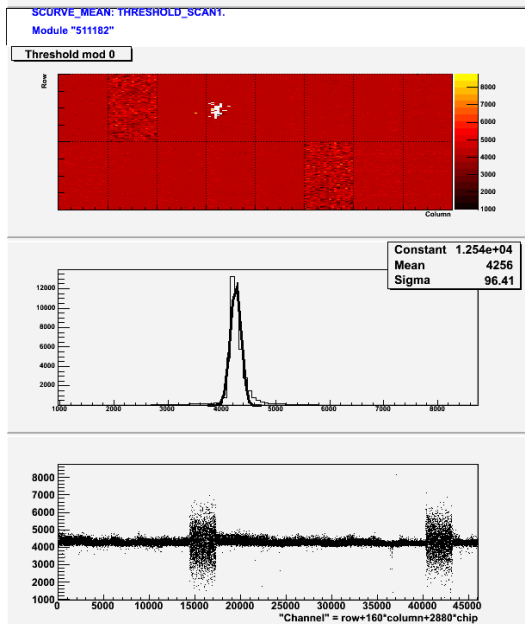
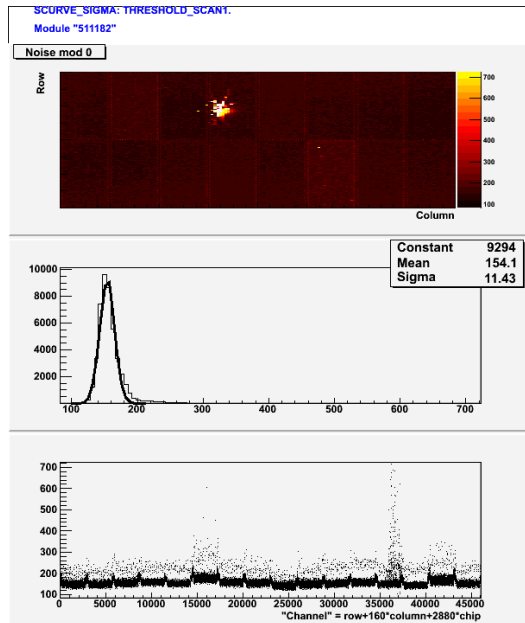
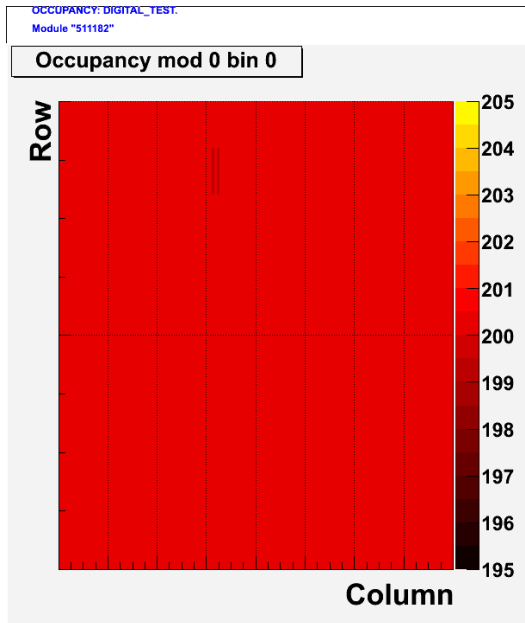
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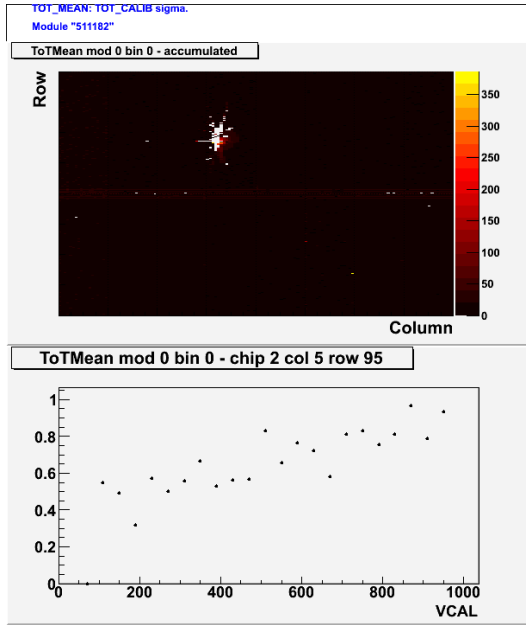
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# Testing of the new DSP code

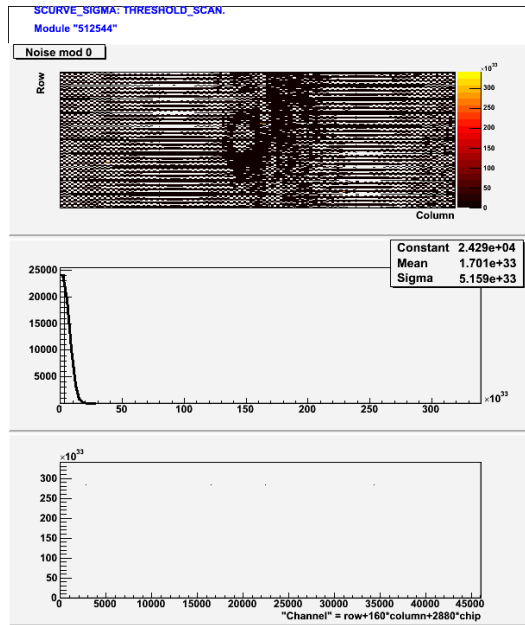
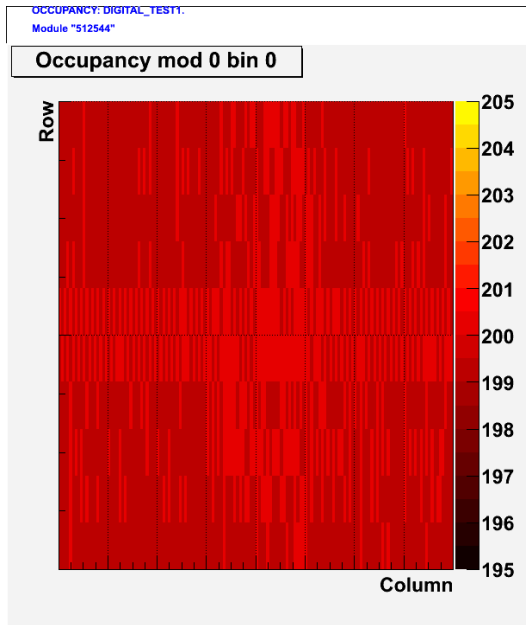
18 February 2008: tag-1-0-0; tested by Heather

slot 14

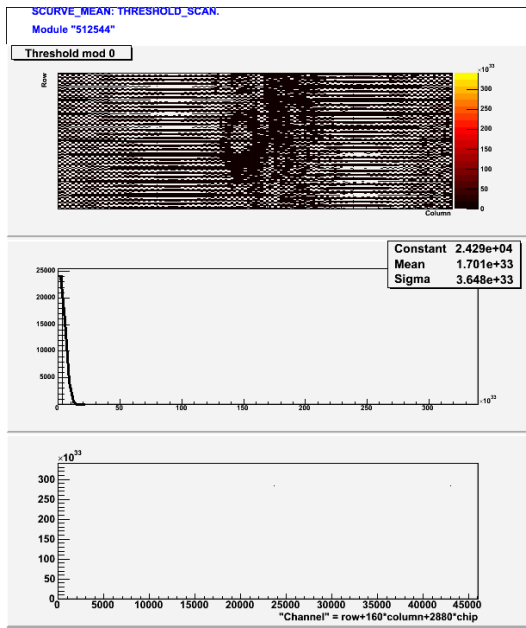




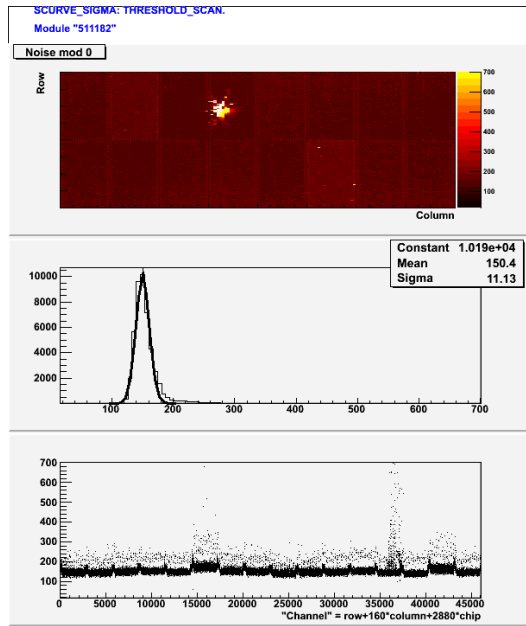
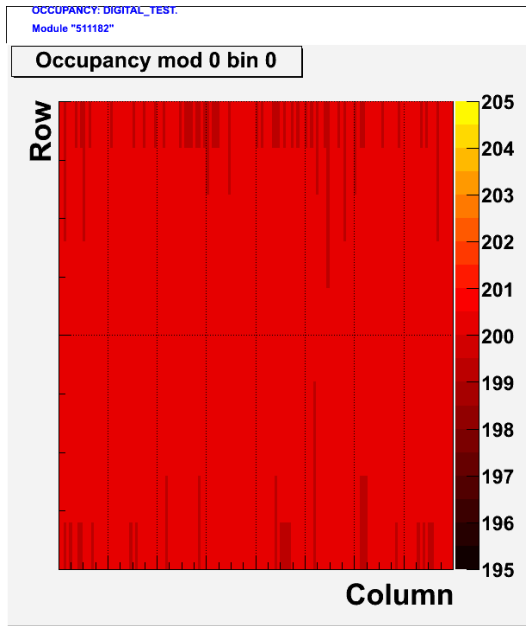
18 February 2008: tag-0-2-0; tested by Heather  
slot 7



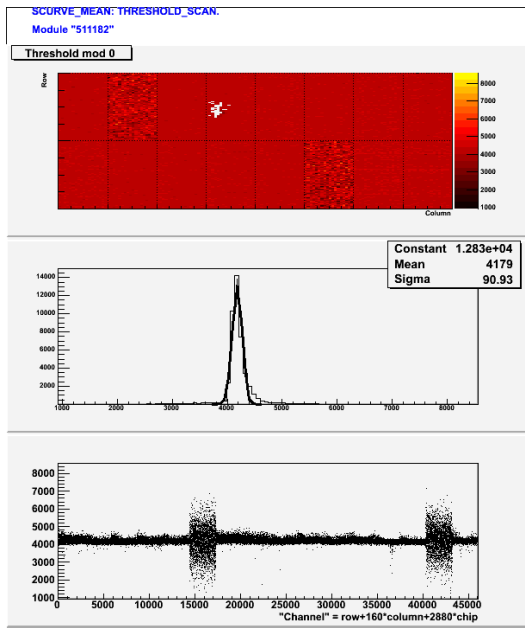
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slot 14

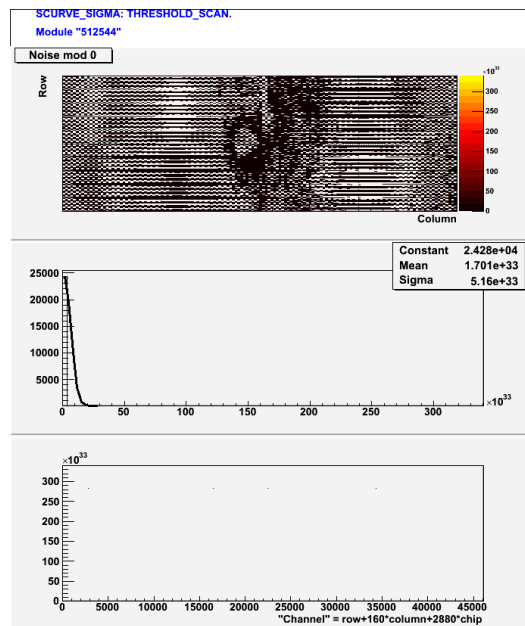
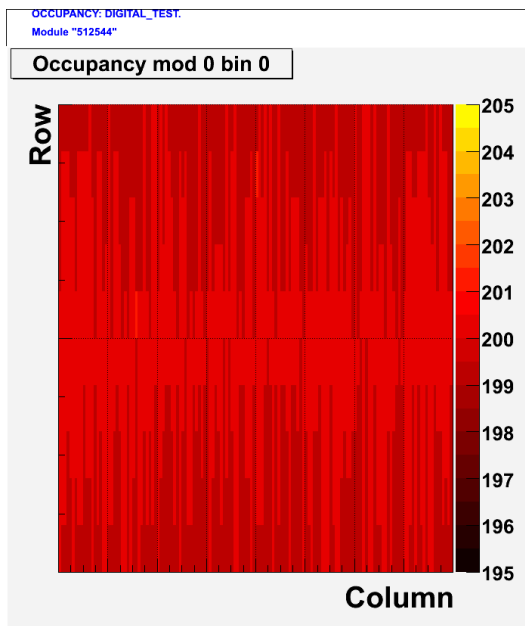


slot 7

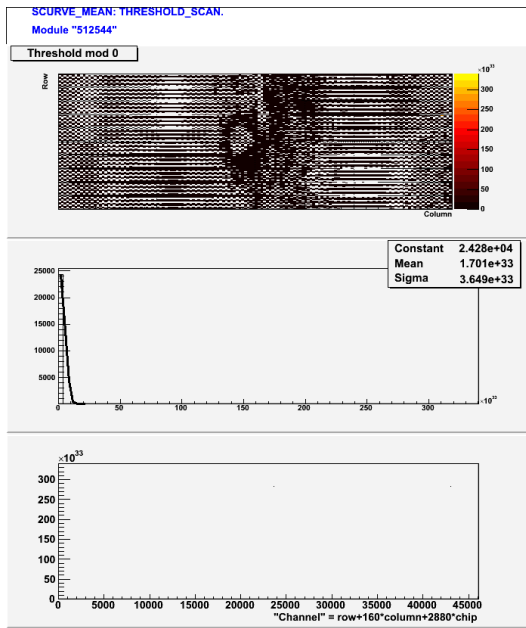


11 February 2008: tag-0-1-0; tested by Heather  
(No changes in CVS)

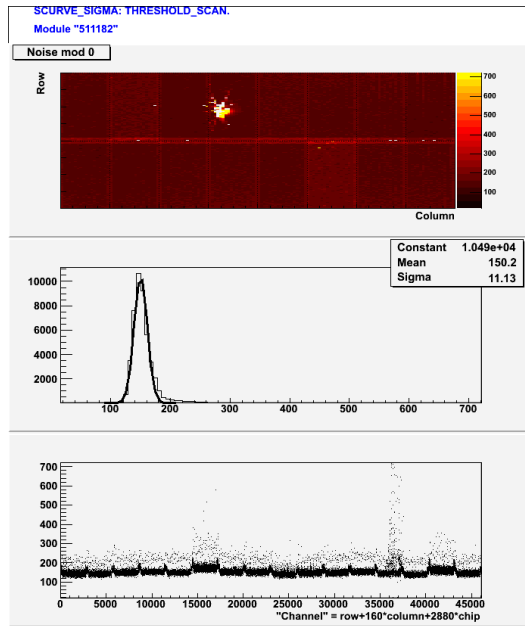
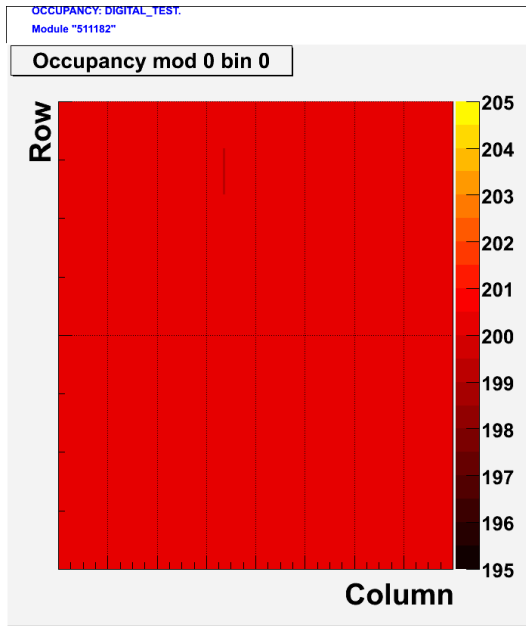
slot 7



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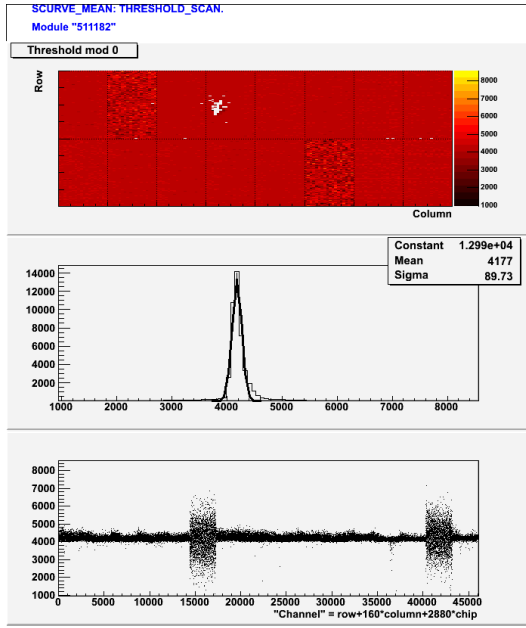


slot 14



slot 7

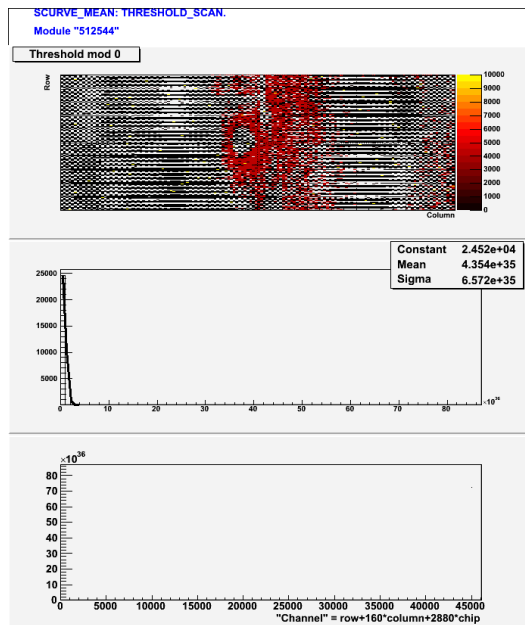
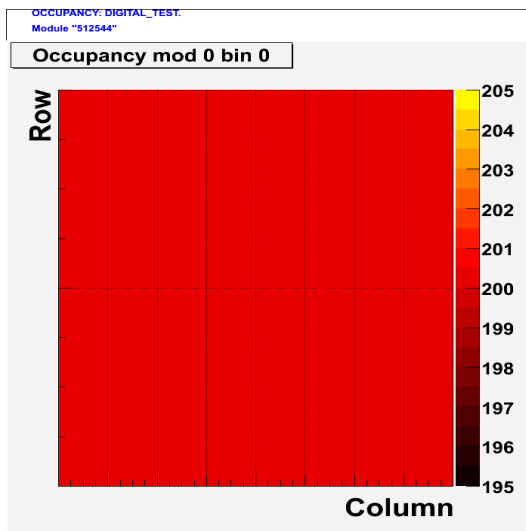
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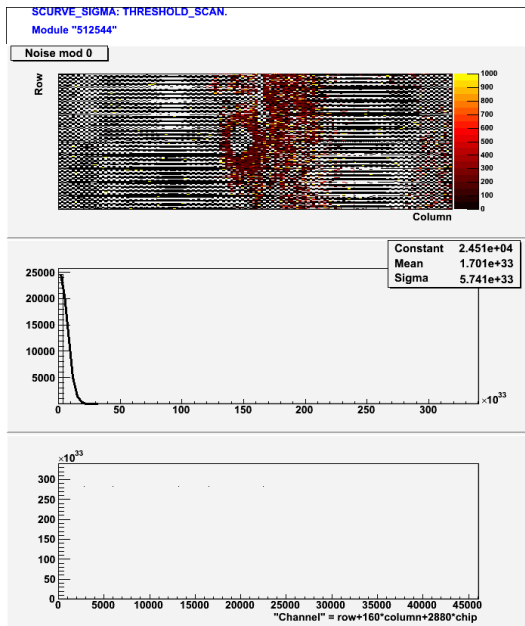


1 February 2008: tag-0-1-0; tested by Heather and Jed

slot 7

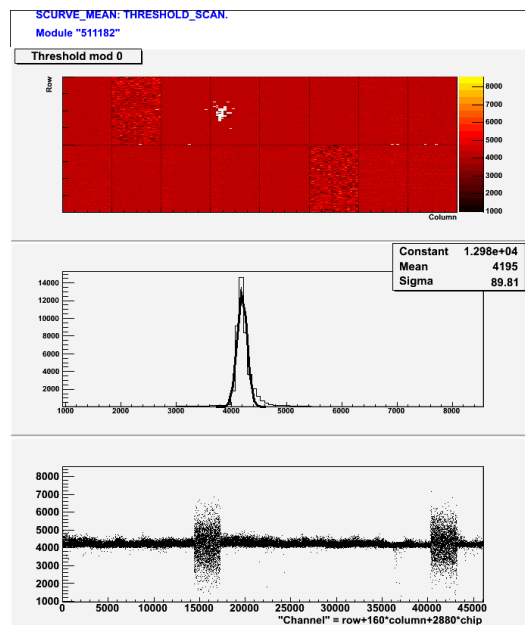
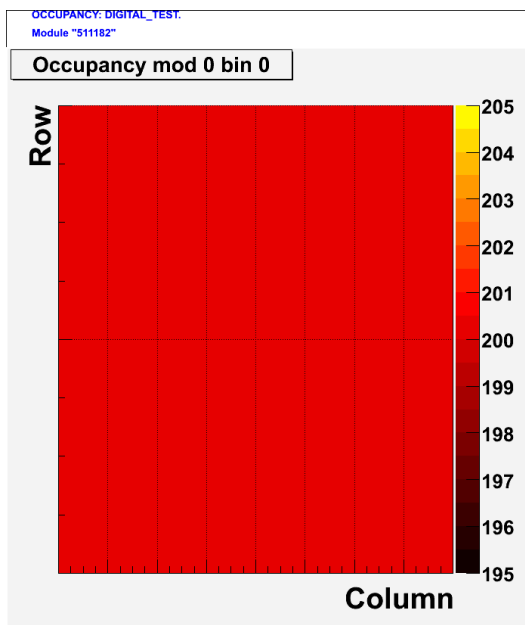
- digital: perfect scan
- threshold: strange looking scan (fit clearly failed on all pixels). We repeated the scan twice with the same results



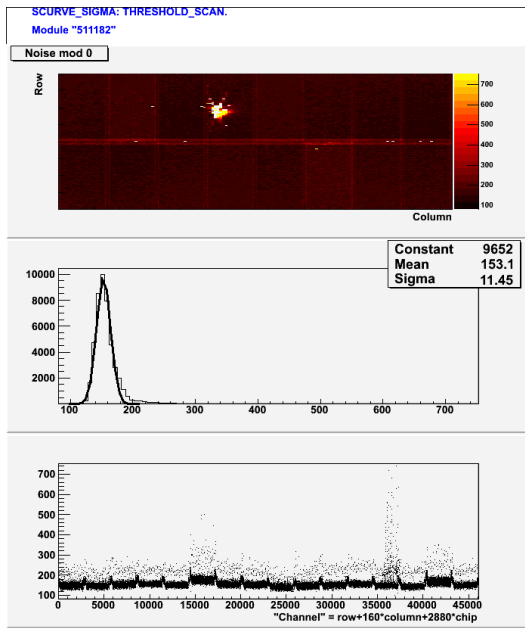


## slot 14

- digital: perfect scan
- threshold: perfect scan
- We do not understand why digital scans failed last Friday, but we successful this Friday. The only thing that has changed in the code was a minor bug in the conversion of VCAL to number of coefficients. In fact, we've seen different behaviour with the same versions of code.
- I tried testing to see whether we can run one scan after another without initialising the ROD. The appears to fail, at least for a threshold scan followed by a digital. I suspect that this is because tasks are not cleaned up correctly once they have finished.

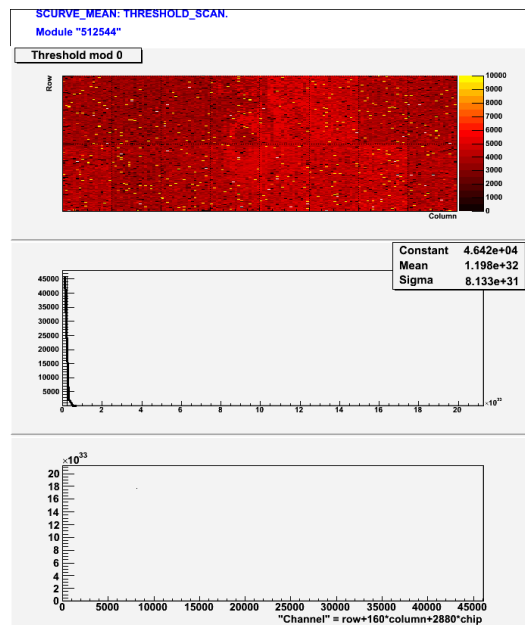
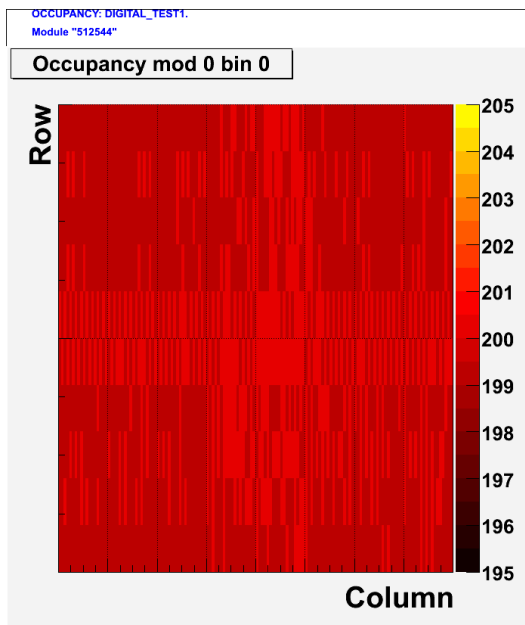






## 25 January 2008; tag-0-0-0; tested by Heather and Jed

- old BOC: scan did not start
- digital: scan ran successfully; errors in data
- threshold: scan ran successfully; data qualitatively ok



-- Heather Gray - 25 Jan 2008

This topic: Main > NewDSPCodeTestingAndStatus  
Topic revision: r5 - 2008-02-29 - Heather Gray



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