

URL: http://cxc.harvard.edu/ciao3.4/faq/ape\_badpix.html Last modified: 26 October 2007

## What does this warning mean?

# acis\_process\_events (CIAO 3.4): The following error occurred 26941 times: dsAFEBADPCNTERR -- WARNING: Event island contains 1 or more bad pixels.

This warning indicates that one or more of the nine pixels in a 3x3 event island is identified as a bad pixel. The 26,941 events for which this is the case (in this example) have a STATUS bit set to one. These events can be removed from an event file by using dmcopy with status=0, as shown in the <u>ACIS Data Preparation threads</u>. This message is produced whenever a bad pixel file is used and may be safely ignored.

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