

URL: http://cxc.harvard.edu/ciao3.4/dictionary/ccmode.html Last modified: 15 December 2008

Continuous Clocking (CC)-mode for ACIS

<u>ACIS</u> columns can be read out continuously in Continuous Clocking (CC) mode. This provides much higher time resolution (3 msec) than the standard frame readout modes. However CC-mode prevents any information about the row number of an event reaching the ground. (A source appears as a stripe along a column.) Event grades are reconstructed on-board.

For more details:

- Continuous Clocking (CC) Mode section of the Proposers' Observatory Guide (POG)
- Why topic: Continuous Clocking Mode

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