

URL: http://cxc.harvard.edu/ciao3.4/dictionary/ccmode.html

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## 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:

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

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## Dictionary Entry - CIAO 3.4