

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

Last modified: 15 December 2008

Instrument Maps

A Chandra instrument map includes detector quantum efficiency (<u>QE</u>) and non-uniformities across the face of a detector (<u>QEU</u>), mirror (<u>HRMA</u>) vignetting, and <u>bad pixels</u> (including those at <u>ACIS</u> node boundaries). The instrument map is used to create an <u>exposure map</u>.

The CIAO tool mkinstmap is used to generate instrument maps for Chandra data, as illustrated in the CIAO Imaging Threads.

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