



SIM: Science Instrument Module

The ACIS and HRC focal plane instruments are both attached to a single sliding stage, the Science Instrument Module (SIM). The SIM slides in the spacecraft Z-axis to move one of the flight instruments into the mirror (HRMA) focus, and has a focus adjustment in the spacecraft X-axis. The SIM also carries the fiducial lights use in the aspect system.

See the Proposers' Observatory Guide for more details.

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

Dictionary Entry - CIAO 3.4