



HRC: High Resolution Camera

Microchannel plate imaging detector on Chandra (PI: S.Murray, SAO) which contains two arrays: a square for imaging (HRC-I) and a narrower strip (HRC-S). HRC-S is primarily for readout of the diffraction gratings, especially LETG, and for high time resolution observations (using the central element only).

Possible References:

Murray, S. S., Austin, G., Chappell, J. H., Gomes, J., Kenter, A., Kraft, R., Meehan, G., Zombeck, M., Fraser, G., Serio, S. 2000, SPIE, 4012, 68

See the Proposers' Observatory Guide (POG) and the SAO HRC WWW site for more details.

The CXC HRC Calibration WWW pages have reports on the latest HRC calibration status.

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URL:
<http://cxc.harvard.edu/ciao3.4/dictionary/hrc.html>
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