



Calibration to CALDB File: TEL (PIXLIB)

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Coordinate Systems Documents by J.C. McDowell

The root for the *CALDB Dir* is \$CALDB/data/chandra/ .

<i>CALDB File Type CCNM CALDB Dir</i>	<i>Filename</i>	<i>Installation Date</i>	<i>CALDB Version</i>	<i>CAL Links</i>
<i>Detector Aimpoint Positions</i> AIMPTS tel/bcf/aimpts/	telD1999-07-23aimptsN0002.fits telD1999-07-23aimptsN0001.fits	2005-02-08T14:00:00 2000-07-31T16:00:00	<u>3.0.1</u> <u>1.3</u>	HRMA Calibration: Optical Axis
<i>Detector Plate Geometry Parameters</i> GEOM tel/bcf/geom/	telD1999-07-23geomN0005.fits telD1999-07-23geomN0004.fits telD1999-07-23geomN0003.fits telD1999-07-23geomN0002.fits <i>v4 retired as of CALDB 3.0.1</i> <i>v3 retired as of CALDB 2.9</i> <i>v2 retired as of CALDB 2.3</i>	2005-02-08T14:00:00 2001-10-22T16:00:00 2001-03-07T14:50:00 2000-08-17T18:00:00	<u>3.0.1</u> <u>2.9</u> <u>2.3</u> <u>1.4</u>	Memorandum: New ACIS-S Geometry File HETGS: Chip gaps, rolls, and HEG-MEG period "Why" Topic: PIXLIB Geometry File V5 HRMA Calibration: Focal Length, Plate Scale, and Detector Positions ACIS Detector Geometry HRC Detector Geometry

Calibration to CALDB File: TEL (PIXLIB) – CALDB 2

Grating Shell Geometry SGEOM tel/bcf/geom/	telD1999-07-23sgeomN0001.fits	2001-03-07T14:50:00	<u>2.3</u>	
Sky Coordinate System Parameters SKY tel/bcf/sky/	telD1999-07-23skyN0001.fits	2000-07-31T16:00:00	<u>1.3</u>	
Tile Detector Coordinate System Parameters TDET tel/bcf/tdet/	telD1999-07-23tdetN0001.fits	2000-07-31T16:00:00	<u>1.3</u>	
Observation Interval Tolerances OBI_TOL tel/bcf/obitol/	telD1999-07-23otolsN0001.fits telD1999-07-23otols_secN0001.fits	2000-12-21T19:00:00	<u>2.1</u>	

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URL:
<http://cxc.harvard.edu/caldb/calibration/telpix.html>
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