

V&V Summary Report

L2 ASCDS Version : 8.3.2

Observation 62727 - L2 Version 4
Chandra X-Ray Center

L2 Processing Date : Aug 15 2010

See axaff62727N001_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2010.08.17
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	18.660970586553

Comments

This ACIS internal calibration observation was acquired before the ACIS door was open. A reflection of the door is visible in the image.

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Chips 1 and 2 were not telemetered.

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Focal plane temperature is warmer than -118.7 C degrees during this observation. The ACIS spectral response calibration for the front-illuminated chips is less accurate at these warmer temperatures than it is at -119.7 C. The back-illuminated chips are not affected at the focal plane temperatures recorded for this observation.

seq_num	0	Sequence number
obs_id	62727	Observation id
title	ACIS internal cal	Proposal title
observer	CHANDRA orbital activation and checkout	Principal investigator
object	 	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	0.0	Observer's specified target RA
dec_targ	0.0	Observer's specified target Dec
ra_nom	225.12661281269	Nominal RA
dec_nom	-9.8748361551944	Nominal Dec
roll_nom	253.63975083775	Nominal Roll
revision	4	Processing version of data
ontime	18660.970586553	Sum of GTIs [s]
livetime	18431.746682358	Livetime [s]
ontime0	18650.906526335	Sum of GTIs [s]
ontime1	18674.252287559	Sum of GTIs [s]
ontime2	18670.870287344	Sum of GTIs [s]
ontime3	18664.14729698	Sum of GTIs [s]
ontime6	18664.106346764	Sum of GTIs [s]
ontime7	18660.970586553	Sum of GTIs [s]
l2events	1356021	Number of level 2 events