

V&V Summary Report

L2 ASCDS Version : 8.3.2

Observation 62740 - L2 Version 4
Chandra X-Ray Center

L2 Processing Date : Aug 15 2010

See axaff62740N001_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2010.08.16
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	15.874661607638

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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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	62740	Observation id
title	ACIS-S, no g7 events, 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	195.44711058199	Nominal RA
dec_nom	-0.34327537520472	Nominal Dec
roll_nom	250.24628379794	Nominal Roll
revision	4	Processing version of data
ontime	15874.661607638	Sum of GTIs [s]
livetime	15679.663609297	Livetime [s]
ontime4	15650.819429196	Sum of GTIs [s]
ontime5	16008.299985543	Sum of GTIs [s]
ontime6	15687.570320442	Sum of GTIs [s]
ontime7	15874.661607638	Sum of GTIs [s]
ontime8	15684.229440115	Sum of GTIs [s]
ontime9	15670.865549475	Sum of GTIs [s]
l2events	1406551	Number of level 2 events