

V&V Summary Report

L2 ASCDS Version : 8.3.2

Observation 62770 - L2 Version 4
Chandra X-Ray Center

L2 Processing Date : Aug 15 2010

See axaff62770N001_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	7.4469463209137

Comments

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

==

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	62770	Observation id
title	ACIS-S internal cal,S2, S3	Proposal title
observer	CHANDRA orbital activation and checkout	Principal investigator
object	 	Source name
dtycle	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	195.39628828927	Nominal RA
dec_nom	28.964567376607	Nominal Dec
roll_nom	254.93328553034	Nominal Roll
revision	4	Processing version of data
ontime	7446.9463209137	Sum of GTIs [s]
livetime	7355.4710087324	Livetime [s]
ontime4	7446.8642409146	Sum of GTIs [s]
ontime5	7446.9052809104	Sum of GTIs [s]
ontime6	7446.7411209121	Sum of GTIs [s]
ontime7	7446.9463209137	Sum of GTIs [s]
ontime8	7446.8232009113	Sum of GTIs [s]
ontime9	7446.7821609154	Sum of GTIs [s]
l2events	655104	Number of level 2 events