

# V&V Summary Report

## L2 ASCDS Version : 8.3.2

Observation 62771 - L2 Version 4  
Chandra X-Ray Center

L2 Processing Date : Aug 15 2010

See [axaff62771N001\\_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	6.7248664738834

## 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	62771	Observation id
title	ACIS-I internal cal, S2, S3	Proposal title
observer	CHANDRA orbital activation and checkout	Principal investigator
object	&#160	Source name
dtycle	0	&#160
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	228.36848764616	Nominal RA
dec_nom	22.654485670298	Nominal Dec
roll_nom	250.02384220101	Nominal Roll
revision	4	Processing version of data
ontime	6724.8664738834	Sum of GTIs [s]
livetime	6642.2609019393	Livetime [s]
ontime0	6664.7312060669	Sum of GTIs [s]
ontime1	6674.750873886	Sum of GTIs [s]
ontime2	6668.0687938854	Sum of GTIs [s]
ontime3	6671.4098338857	Sum of GTIs [s]
ontime6	6671.4098338857	Sum of GTIs [s]
ontime7	6724.8664738834	Sum of GTIs [s]
l2events	543092	Number of level 2 events