

V&V Summary Report

L2 ASCDS Version : 8.3.2

Observation 62741 - L2 Version 4
Chandra X-Ray Center

L2 Processing Date : Aug 15 2010

See [axaff62741N001_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	14.315090655625

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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The ACIS focal plane temperature is warmer than -118.7 C degrees during the interval 49872114.90 - 49875919.80 (MET s) of 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	62741	Observation id
title	ACIS-I, 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	228.6892525623	Nominal RA
dec_nom	8.685037268721	Nominal Dec
roll_nom	250.32644076476	Nominal Roll
revision	4	Processing version of data
ontime	14315.090655625	Sum of GTIs [s]
livetime	14139.249803523	Livetime [s]
ontime0	14315.049615622	Sum of GTIs [s]
ontime1	14315.008575626	Sum of GTIs [s]
ontime2	14314.967535622	Sum of GTIs [s]
ontime3	14314.926495627	Sum of GTIs [s]
ontime6	14314.885455623	Sum of GTIs [s]
ontime7	14315.090655625	Sum of GTIs [s]
l2events	1163435	Number of level 2 events