

V&V Summary Report

L2 ASCDS Version : 8.3.2

Observation 62733 - L2 Version 4
Chandra X-Ray Center

L2 Processing Date : Aug 27 2010

See [axaff62733N001_VV001_vvref2.pdf](#) for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2010.08.30
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	11.601939835221

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	62733	Observation id
title	ACIS internal cal	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	226.15997682898	Nominal RA
dec_nom	-9.4463590429746	Nominal Dec
roll_nom	243.75597878639	Nominal Roll
revision	4	Processing version of data
ontime	11601.939835221	Sum of GTIs [s]
livetime	11459.426243394	Livetime [s]
ontime0	11642.031317763	Sum of GTIs [s]
ontime1	11645.372277975	Sum of GTIs [s]
ontime2	11645.372277975	Sum of GTIs [s]
ontime3	11642.031317763	Sum of GTIs [s]
ontime6	11642.031297833	Sum of GTIs [s]
ontime7	11601.939835221	Sum of GTIs [s]
l2events	796778	Number of level 2 events