

V&V Summary Report

L2 ASCDS Version : 8.1.2

Observation 62713 - L2 Version 5
Chandra X-Ray Center

L2 Processing Date : Mar 31 2010

See [axaff62713N001_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	4.0853976731375

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	62713	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	Target RA
dec_targ	0.0	Target Dec
ra_nom	181.22170020523	Nominal RA
dec_nom	5.1290627122754	Nominal Dec
roll_nom	251.9180079456	Nominal Roll
revision	5	Processing version of data
ontime	4085.3976731375	Sum of GTIs [s]
livetime	4035.2142809885	Livetime [s]
ontime4	4085.3155931383	Sum of GTIs [s]
ontime5	4085.3566331342	Sum of GTIs [s]
ontime6	4085.1924731359	Sum of GTIs [s]
ontime7	4085.3976731375	Sum of GTIs [s]
ontime8	4085.274553135	Sum of GTIs [s]
ontime9	4081.8925629258	Sum of GTIs [s]
l2events	359849	Number of level 2 events