

V&V Summary Report

L2 ASCDS Version : 8.3.2

Observation 62775 - L2 Version 4
Chandra X-Ray Center

L2 Processing Date : Aug 15 2010

See [axaff62775N001_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	6.7049148505852

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	62775	Observation id
title	ACIS-I 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	292.27694624152	Nominal RA
dec_nom	29.773207363203	Nominal Dec
roll_nom	194.36971339637	Nominal Roll
revision	4	Processing version of data
ontime	6704.9148505852	Sum of GTIs [s]
livetime	6622.5543564073	Livetime [s]
ontime0	6704.8738105819	Sum of GTIs [s]
ontime1	6701.4917804524	Sum of GTIs [s]
ontime2	6704.7917305827	Sum of GTIs [s]
ontime3	6704.7506905869	Sum of GTIs [s]
ontime6	6704.7096505836	Sum of GTIs [s]
ontime7	6704.9148505852	Sum of GTIs [s]
l2events	545478	Number of level 2 events