

V&V Summary Report

L2 ASCDS Version : 8.1.2

Observation 62567 - L2 Version 3
Chandra X-Ray Center

L2 Processing Date : Mar 31 2010

See [axaff62567N001_VV001_vvref2.pdf](#) for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2010.04.01
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	1.7291716086864

Comments

The focal plane temperature is warmer than -100C during this observation. This reprocessing of the data applies no CTI correction because none is available for this temperature at present.

The ACIS CTI correction has not been calibrated at this temperature, because it was early in the mission, and ACIS had not yet been lowered to the standard -119.7 C. Both front and back illuminated chips are affected. However, a T_GAIN correction has been applied to the BI chip (ACIS-7) data included here.

seq_num	 	Sequence number
obs_id	62567	Observation id
title	ACIS-012367 diagnostics	Proposal title
observer	CHANDRA engineering request/realtime commanding	Principal investig
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	79.886485761788	Nominal RA
dec_nom	-60.714956059484	Nominal Dec
roll_nom	121.23571046105	Nominal Roll
revision	3	Processing version of data
ontime	1729.1716086864	Sum of GTIs [s]
livetime	1707.9311557674	Livetime [s]
ontime0	1729.1305686831	Sum of GTIs [s]
ontime1	1729.0895286873	Sum of GTIs [s]
ontime2	1729.048488684	Sum of GTIs [s]
ontime3	1729.0074486881	Sum of GTIs [s]
ontime6	1728.9664086848	Sum of GTIs [s]
ontime7	1729.1716086864	Sum of GTIs [s]
l2events	9831	Number of level 2 events