

V&V Summary Report

L2 ASCDS Version : 8.4.5

Observation 5294 - L2 Version 3
Chandra X-Ray Center

L2 Processing Date : Nov 9 2012

See axaff05294N002_VV001_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2012.12.03
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	17.573

Comments

On day 356 at about 00:30, the OBA heater stuck in the 'on' position. This situation affected obsid 4901 and all subsequent observations to this point. The result of this anomaly could be a displacement of the target on the chip in the z direction. The displacement will be small because everything is still within spec, but the target may be spatially displaced, have a different point spread function, or trail across the chip.

seq_num	800381	Sequence number
obs_id	5294	Observation id
title	Chandra snapshot survey of 10 distant clusters of galaxies	Proposa
observer	Dr. Stephen Murray	Principal investigator
object	CL0956+4107	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	149.014167	Observer's specified target RA [deg]
dec_targ	41.120556	Observer's specified target Dec [deg]
ra_nom	149.00827620808	Nominal RA [deg]
dec_nom	41.174700194022	Nominal Dec [deg]
roll_nom	96.756557894495	Nominal Roll [deg]
revision	3	Processing version of data
ontime	17570.799966186	Sum of GTIs [s]
livetime	17341.224529193	Livetime [s]
ontime0	17570.799966186	Sum of GTIs [s]
ontime1	17570.799966186	Sum of GTIs [s]
ontime2	17567.658995926	Sum of GTIs [s]
ontime3	17570.799966186	Sum of GTIs [s]
ontime6	17570.799966186	Sum of GTIs [s]
l2events	49116	Number of level 2 events

