

V&V Summary Report

L2 ASCDS Version : 8.4.5

Observation 4972 - L2 Version 3
Chandra X-Ray Center

L2 Processing Date : Nov 9 2012

See axaff04972N002_VV001_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2012.12.04
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	40.16

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	800417	Sequence number
obs_id	4972	Observation id
title	Testing Formation Models and Heating and Feedback Mechanisms In Galaxy Groups	Proposal title
observer	Dr. william forman	Principal investigator
object	NGC6269	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	254.492083	Observer's specified target RA [deg]
dec_targ	27.854444	Observer's specified target Dec [deg]
ra_nom	254.51422822279	Nominal RA [deg]
dec_nom	27.862126824146	Nominal Dec [deg]
roll_nom	26.539039584728	Nominal Roll [deg]
revision	3	Processing version of data
ontime	40160.458932608	Sum of GTIs [s]
livetime	39635.732970954	Livetime [s]
ontime0	40163.599922746	Sum of GTIs [s]
ontime1	40154.176992059	Sum of GTIs [s]
ontime2	40157.3179923	Sum of GTIs [s]
ontime3	40160.458932608	Sum of GTIs [s]
ontime6	40157.317962378	Sum of GTIs [s]
l2events	110921	Number of level 2 events

