

V&V Summary Report

L2 ASCDS Version : 8.4.5

Observation 4507 - L2 Version 3
Chandra X-Ray Center

L2 Processing Date : Nov 9 2012

See axaff04507N002_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	46.172

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	200276	Sequence number
obs_id	4507	Observation id
title	Wind-Wind Interactions and Stellar Magnetic Fields in Pre-Planetary Nebulae	Proposal title
observer	Dr. Raghvendra Sahai	Principal investigator
object	AFGL 618	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	70.723333	Observer's specified target RA [deg]
dec_targ	36.114889	Observer's specified target Dec [deg]
ra_nom	70.717461410956	Nominal RA [deg]
dec_nom	36.10644287281	Nominal Dec [deg]
roll_nom	250.76958018942	Nominal Roll [deg]
revision	3	Processing version of data
ontime	46172.799827993	Sum of GTIs [s]
livetime	45588.132034649	Livetime [s]
ontime2	46172.799827993	Sum of GTIs [s]
ontime3	46172.799827993	Sum of GTIs [s]
ontime5	46172.799827993	Sum of GTIs [s]
ontime6	46172.799827993	Sum of GTIs [s]
ontime7	46172.799827993	Sum of GTIs [s]
ontime8	46172.799827993	Sum of GTIs [s]
l2events	540996	Number of level 2 events

