

V&V Summary Report

L2 ASCDS Version : 8.4.5

Observation 4498 - L2 Version 3
Chandra X-Ray Center

L2 Processing Date : Nov 9 2012

See axaff04498N002_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	24.966

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	200267	Sequence number
obs_id	4498	Observation id
title	Exploring X-rays in protostellar jets	Proposal title
observer	Dr. Bo Reipurth	Principal investigator
object	HH 184	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	67.34875	Observer's specified target RA [deg]
dec_targ	24.55	Observer's specified target Dec [deg]
ra_nom	67.347084179929	Nominal RA [deg]
dec_nom	24.545602441747	Nominal Dec [deg]
roll_nom	273.64650423489	Nominal Roll [deg]
revision	3	Processing version of data
ontime	24963.199907005	Sum of GTIs [s]
livetime	24647.100838748	Livetime [s]
ontime0	24963.183672279	Sum of GTIs [s]
ontime1	24959.958996356	Sum of GTIs [s]
ontime2	24963.199907005	Sum of GTIs [s]
ontime3	24963.199907005	Sum of GTIs [s]
ontime6	24963.199907005	Sum of GTIs [s]
ontime7	24963.199907005	Sum of GTIs [s]
l2events	161634	Number of level 2 events

