

# V&V Summary Report

## L2 ASCDS Version : 8.4.5

Observation 4897 - L2 Version 3  
Chandra X-Ray Center

L2 Processing Date : Nov 9 2012

See axaff04897N002\_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	6.193

## 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	700979	Sequence number
obs_id	4897	Observation id
title	Continuing a Flux-limited Survey for X-ray Emission from Radio Jets	&#160
observer	Dr. Herman Marshall	Principal investigator
object	0820+225	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	125.853333	Observer's specified target RA [deg]
dec_targ	22.38425	Observer's specified target Dec [deg]
ra_nom	125.85203592665	Nominal RA [deg]
dec_nom	22.393998443296	Nominal Dec [deg]
roll_nom	82.475142011449	Nominal Roll [deg]
revision	3	Processing version of data
ontime	6193.600092262	Sum of GTIs [s]
livetime	5617.2683586632	Livetime [s]
ontime7	6193.600092262	Sum of GTIs [s]
l2events	3080	Number of level 2 events

