

# V&V Summary Report

## L2 ASCDS Version : 7.6.8

Observation 4727 - L2 Version 001  
Chandra X-Ray Center

L2 Processing Date : Jun 22 2006

See axaff04727N001\_VV001\_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2006.06.22
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	40.448

## Comments

Window preference not met.

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	600382
obs_id	4727
title	Deep Chandra and Hubble Observations NGC 4697, the Nearest Optically Luminous, X-ray Faint Elliptical Galaxy
observer	Dr. Craig Sarazin
object	NGC4697
dtcycle	0
cycle	P
ra_targ	192.149583
dec_targ	-5.800556
ra_nom	192.15919852083
dec_nom	-5.7821314002562
roll_nom	67.314873290407
revision	2
ontime	40448.799922228
livetime	39920.306573271
ontime3	40442.517991722
ontime5	40448.799922228
ontime6	40445.65893209
ontime7	40448.799922228
ontime8	40445.658951968
l2events	295074

