

# V&V Summary Report

## L2 ASCDS Version : 7.6.8

Observation 4680 - L2 Version <sub>e</sub>1  
Chandra X-Ray Center

L2 Processing Date : Jun 22 2006

See axaff04680N001\_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	5.242

## Comments

Window constraint 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	600335
obs_id	4680
title	Searching for Black Hole X-ray Nova in M31
observer	Dr. Stephen Murray
object	M31-Center
dtcycle	0
cycle	P
ra_targ	10.685
dec_targ	41.268972
ra_nom	10.687116059296
dec_nom	41.256250379686
roll_nom	285.12194184854
revision	2
ontime	990.95360040665
livetime	156.00000006401
ontime0	991.04155114293
ontime1	991.00051116943
ontime2	990.95947116613
ontime3	990.95360040665
ontime6	990.95360040665
ontime7	990.95360040665
l2events	2386

