

V&V Summary Report

L2 ASCDS Version : 7.6.8

Observation 3905 - L2 Version 001
Chandra X-Ray Center

L2 Processing Date : Jun 22 2006

See axaff03905N001_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	40.175

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	500384
obs_id	3905
title	THE ORIGIN OF X-RAY RICH GAMMA-RAY BURSTS: HIGH-Z EVENTS AND NEW COSMIC EXPLOSIONS
observer	Dr Luigi Piro
object	GRB031220
dtcycle	0
cycle	P
ra_targ	69.891667
dec_targ	7.373611
ra_nom	69.892860143117
dec_nom	7.3691380689897
roll_nom	307.75552956642
revision	2
ontime	40175.999850333
lifetime	39667.267149145
ontime0	40175.999850333
ontime1	40175.999850333
ontime2	40175.999850333
ontime3	40175.999850333
ontime6	40172.758840144
ontime7	40175.999850333
l2events	253995

