

V&V Summary Report

L2 ASCDS Version : 8.4.5

Observation 4727 - L2 Version 3
Chandra X-Ray Center

L2 Processing Date : Nov 9 2012

See axaff04727N002_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	40.448

Comments

Window preference not met. Joint Proposal with HST. 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	Sequence number
obs_id	4727	Observation id
title	Deep Chandra and Hubble Observations NGC 4697, the Nearest Optically Luminous, X-ray Faint Elliptical Galaxy	Proposal title
observer	Dr. CRAIG SARAZIN	Principal investigator
object	NGC4697	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	192.149583	Observer's specified target RA [deg]
dec_targ	-5.800556	Observer's specified target Dec [deg]
ra_nom	192.15920935683	Nominal RA [deg]
dec_nom	-5.7821057974408	Nominal Dec [deg]
roll_nom	67.314874388835	Nominal Roll [deg]
revision	3	Processing version of data
ontime	40448.799922198	Sum of GTIs [s]
livetime	39920.306573241	Livetime [s]
ontime3	40442.517991692	Sum of GTIs [s]
ontime5	40448.799922198	Sum of GTIs [s]
ontime6	40445.65893206	Sum of GTIs [s]
ontime7	40448.799922198	Sum of GTIs [s]
ontime8	40445.658951938	Sum of GTIs [s]
l2events	306325	Number of level 2 events

