

V&V Summary Report

L2 ASCDS Version : 8.4.5

Observation 4853 - L2 Version 4
Chandra X-Ray Center

L2 Processing Date : Nov 9 2012

See axaff04853N003_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	20.167

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	700935	Sequence number
obs_id	4853	Observation id
title	EXTENDED EMISSION AND ACCRETION RATES IN BL LACERTAE OBJECTS	Propo
observer	Dr. Rita Sambruna	Principal investigator
object	1E 1415.6+2557	Source name
ra_targ	214.48625	Observer's specified target RA [deg]
dec_targ	25.723528	Observer's specified target Dec [deg]
ra_nom	214.49011306153	Nominal RA [deg]
dec_nom	25.725841742553	Nominal Dec [deg]
roll_nom	55.536416143522	Nominal Roll [deg]
revision	4	Processing version of data
ontime	20165.082126886	[s]
livetime	20051.572491376	Ontime multiplied by DTCOR
l2events	652964	Number of level 2 events

