

# V&V Summary Report

## L2 ASCDS Version : 8.4.5

Observation 4696 - L2 Version 4  
Chandra X-Ray Center

L2 Processing Date : Nov 13 2012

See axaff04696N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2012.12.13
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	10.372

## Comments

The bias map for CCD\_ID = 8 was incomplete because of data gaps in telemetry. The bias map was reconstructed using scaled data from a comparable bias map for another observation to fill missing telemetry. The pixels affected by the anomaly are bounded by sky coords:  
(39.98649,39.13648), (39.90551,39.26120), (39.90252,39.26003), (39.98350,39.13531)

seq_num	600351	Sequence number
obs_id	4696	Observation id
title	Physics of Accretion Flows in Ultra-low Luminosity AGNs: A Mini Survey of a Distance-Limited Sample of Inactive Galaxies	Proposal tit
observer	Dr. Yuichi Terashima	Principal investigator
object	NGC 1023	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	40.1	Observer's specified target RA [deg]
dec_targ	39.063333	Observer's specified target Dec [deg]
ra_nom	40.103593721546	Nominal RA [deg]
dec_nom	39.054086647305	Nominal Dec [deg]
roll_nom	296.57933416784	Nominal Roll [deg]
revision	4	Processing version of data
ontime	10372.354148626	Sum of GTIs [s]
livetime	10236.831705658	Livetime [s]
ontime2	10337.803416103	Sum of GTIs [s]
ontime3	10347.226346791	Sum of GTIs [s]
ontime6	10362.931277722	Sum of GTIs [s]
ontime7	10372.354148626	Sum of GTIs [s]
ontime8	10340.944506079	Sum of GTIs [s]
l2events	51364	Number of level 2 events

