V&V Summary Report L2 ASCDS Version: 10

Observation 15021 - L2 Version 2 Chandra X-Ray Center

L2 Processing Date: Dec 4 2014

See axaff15021N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.11
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	22.078200169802

## Comments

These data have been reprocessed with new aspect alignment calibration files that correct small mean offsets (up to 0.4 arcsecs) and improve overall astrometric accuracy. The new calibration was determined using data from the time period being reprocessed and was performed using cross-correlation of X-ray sources with radio and optical counterparts.

seq_num	702829	Sequence number
obs_id	15021	Observation id
title	Testing the slim disk scenario for active intermediate mass black holes	Proposal title
observer	Elena Gallo	Principal investigator
object	SDSS J111547.46+502405.6	Source name
dtycycle	0	<b>&amp;</b> #160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	168.947917	Observer's specified target RA [deg]
dec_targ	50.401556	Observer's specified target Dec [deg]
ra_nom	168.95217440269	Nominal RA [deg]
dec_nom	50.400246159184	Nominal Dec [deg]
roll_nom	276.1473922437	Nominal Roll [deg]
revision	2	Processing version of data
ontime	22078.200169802	Sum of GTIs [s]
livetime	21789.732230849	Livetime [s]
ontime6	22078.200169802	Sum of GTIs [s]
ontime7	22078.200169802	Sum of GTIs [s]
ontime8	22078.200169802	Sum of GTIs [s]
12events	88099	Number of level 2 events

