

V&V Summary Report

L2 ASCDS Version : 8.5.1.1

Observation 15469 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 1 2014

See axaff15469N002_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.08
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	10.064800150037

Comments

Window preference met.

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	590522	Sequence number
obs_id	15469	Observation id
title	AO-14 Calibration Observations of E0102-72	Proposal title
observer	Dr. CXC Calibration	Principal investigator
object	E0102-72 S1,-120,15.50,0,-8.8	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	16.01	Observer's specified target RA [deg]
dec_targ	-72.032028	Observer's specified target Dec [deg]
ra_nom	16.324211665695	Nominal RA [deg]
dec_nom	-71.792720082622	Nominal Dec [deg]
roll_nom	247.77130690703	Nominal Roll [deg]
revision	2	Processing version of data
ontime	10064.800150037	Sum of GTIs [s]
livetime	9573.6708361427	Livetime [s]
ontime5	10064.800150037	Sum of GTIs [s]
l2events	40139	Number of level 2 events

