

V&V Summary Report

L2 ASCDS Version : 10.1.1

Observation 15473 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 9 2014

See axaff15473N002_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.15
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	10.128025556982

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	590526	Sequence number
obs_id	15473	Observation id
title	AO-14 HRC-I Calibration Observation of E0102-72	Proposal title
observer	Dr. CXC Calibration	Principal investigator
object	E0102-72	Source name
ra_targ	16.01	Observer's specified target RA [deg]
dec_targ	-72.032028	Observer's specified target Dec [deg]
ra_nom	16.004222067014	Nominal RA [deg]
dec_nom	-72.036021782339	Nominal Dec [deg]
roll_nom	267.87423895977	Nominal Roll [deg]
revision	2	Processing version of data
ontime	10128.025556982	[s]
livetime	10051.572317575	Ontime multiplied by DTCOR
l2events	609084	Number of level 2 events

