V&V Summary Report L2 ASCDS Version: 8.4.5

Observation 14319 - L2 Version 2 Chandra X-Ray Center

L2 Processing Date: Nov 27 2014

See axaff14319N002_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim	
V&V Date (YYYY-MM-DD)	2014.12.02	
V&V Edition	1	
V&V Disposition and Status	OK	
V&V Charge Time	1.1859250636101	

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	291070	Sequence number
obs_id	14319	Observation id
title	AO-13 Calibration Observations to Monitor the Spatial Variations in the HRC-I Gain	Proposal title
observer	Dr. CXC Calibration	Principal investigator
object	ArLac	Source name
ra_targ	332.17	Observer's specified target RA [deg]
dec_targ	45.742306	Observer's specified target Dec [deg]
ra_nom	331.82783891356	Nominal RA [deg]
dec_nom	45.751006980918	Nominal Dec [deg]
roll_nom	222.51559771595	Nominal Roll [deg]
revision	2	Processing version of data
ontime	1185.9250636101	[s]
livetime	1176.0102323112	Ontime multiplied by DTCOR
12events	74506	Number of level 2 events

