

V&V Summary Report

L2 ASCDS Version : 10.0.1

Observation 15409 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 6 2014

See axaff15409N002_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.12
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	3.1703251731396

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	291088	Sequence number
obs_id	15409	Observation id
title	AO-14 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	332.16424684881	Nominal RA [deg]
dec_nom	45.741708423051	Nominal Dec [deg]
roll_nom	208.35661463139	Nominal Roll [deg]
revision	2	Processing version of data
ontime	3170.3251731396	[s]
livetime	3145.58993683	Ontime multiplied by DTCOR
l2events	196337	Number of level 2 events

