

V&V Summary Report

L2 ASCDS Version : 10.0.1

Observation 15419 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 6 2014

See axaff15419N002_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	1.1800313144326

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	291098	Sequence number
obs_id	15419	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	332.23185728402	Nominal RA [deg]
dec_nom	45.654564213683	Nominal Dec [deg]
roll_nom	208.57080967508	Nominal Roll [deg]
revision	2	Processing version of data
ontime	1180.0313144326	[s]
livetime	1170.8384969023	Ontime multiplied by DTCOR
l2events	73044	Number of level 2 events

