

V&V Summary Report

L2 ASCDS Version : 10.0.1

Observation 15430 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 6 2014

See axaff15430N002_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.11
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	3.1787814235091

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	291109	Sequence number
obs_id	15430	Observation id
title	AO-14 Calibration Observations to Monitor the Spatial Variations in the HRC-S 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	332.1642283727	Nominal RA [deg]
dec_nom	45.739899837861	Nominal Dec [deg]
roll_nom	210.10819281131	Nominal Roll [deg]
revision	2	Processing version of data
ontime	3178.7814235091	[s]
livetime	3160.8128727242	Ontime multiplied by DTCOR
l2events	127120	Number of level 2 events

