

V&V Summary Report

L2 ASCDS Version : 8.4.5

Observation 14278 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Nov 26 2014

See [axaff14278N002_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	3.1521314194202

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	291029	Sequence number
obs_id	14278	Observation id
title	AO-13 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	332.16454966229	Nominal RA [deg]
dec_nom	45.739136584996	Nominal Dec [deg]
roll_nom	218.48293297833	Nominal Roll [deg]
revision	2	Processing version of data
ontime	3152.1314194202	[s]
livetime	3131.4813546083	Ontime multiplied by DTCOR
l2events	141301	Number of level 2 events

