## V&V Summary Report L2 ASCDS Version: 8.4.5

Observation 14287 - L2 Version 2 Chandra X-Ray Center

L2 Processing Date: Nov 26 2014

See axaff14287N002\_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	1.1574813122749

## Comments

These data have been reprocessed with new aspect alignment calibration files that correct small mean offsets (up to  $0.4~\rm arcsecs$ ) 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	291038	Sequence number
obs_id	14287	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	332.2677985602	Nominal RA [deg]
dec_nom	45.75553170771	Nominal Dec [deg]
roll_nom	218.59664766494	Nominal Roll [deg]
revision	2	Processing version of data
ontime	1157.4813122749	[s]
livetime	1149.9351907094	Ontime multiplied by DTCOR
12events	51468	Number of level 2 events

