## V&V Summary Report L2 ASCDS Version : 8.5.1.1

## Observation 15465 - L2 Version 2 Chandra X-Ray Center

L2 Processing Date : Dec 1 2014

See axaff15465N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2015.11.13
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	20.181226090848

## 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	291144	Sequence number
obs_id	15465	Observation id
title	AO-14 LETG/HRC-S Calibration Observations of HZ43	Proposal title
observer	Dr. CXC Calibration	Principal investigator
object	HZ43	Source name
ra_targ	199.090417	Observer's specified target RA [deg]
dec_targ	29.098306	Observer's specified target Dec [deg]
ra_nom	199.08663366682	Nominal RA [deg]
dec_nom	29.101669896658	Nominal Dec [deg]
roll_nom	134.60921354901	Nominal Roll [deg]
revision	2	Processing version of data
ontime	20181.226090848	[s]
livetime	19976.737415553	Ontime multiplied by DTCOR
l2events	1950855	Number of level 2 events

