

V&V Summary Report

L2 ASCDS Version : 8.5.1.1

Observation 15401 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Nov 30 2014

See axaff15401N002_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.04
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	2.1586501160264

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	291080	Sequence number
obs_id	15401	Observation id
title	AO-14 Measurements of the optical/UV Transmission of the HRC Filters.	Proposal title
observer	Dr. CXC Calibration	Principal investigator
object	Vega	Source name
ra_targ	279.235833	Observer's specified target RA [deg]
dec_targ	38.78475	Observer's specified target Dec [deg]
ra_nom	279.24195289097	Nominal RA [deg]
dec_nom	38.78508390881	Nominal Dec [deg]
roll_nom	1.802614823407	Nominal Roll [deg]
revision	2	Processing version of data
ontime	2158.6501160264	[s]
livetime	2145.3479602141	Ontime multiplied by DTCOR
l2events	87052	Number of level 2 events

