

V&V Summary Report

L2 ASCDS Version : 10

Observation 15408 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 4 2014

See [axaff15408N002_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	2.1504501168132

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	291087	Sequence number
obs_id	15408	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	279.2297391895	Nominal RA [deg]
dec_nom	38.783775306831	Nominal Dec [deg]
roll_nom	192.80700715739	Nominal Roll [deg]
revision	2	Processing version of data
ontime	2150.4501168132	[s]
livetime	2139.2759614641	Ontime multiplied by DTCOR
l2events	73981	Number of level 2 events

