V&V Summary Report L2 ASCDS Version: 10

Observation 15407 - L2 Version 2 Chandra X-Ray Center

L2 Processing Date : Dec 4 2014

See axaff15407N002_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	2.1801751183271

Comments

Window preference met.

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	291086	Sequence number
obs_id	15407	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	279.23040315932	Nominal RA [deg]
dec_nom	38.785527117437	Nominal Dec [deg]
roll_nom	192.69329799534	Nominal Roll [deg]
revision	2	Processing version of data
ontime	2180.1751183271	[s]
livetime	2164.4818604315	Ontime multiplied by DTCOR
12events	118780	Number of level 2 events

