

V&V Summary Report

L2 ASCDS Version : 10.1.1

Observation 15742 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 7 2014

See axaff15742N002_VV001_vvref2.pdf for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2015.11.30
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	50.183234000325

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	300326	Sequence number
obs_id	15742	Observation id
title	Probing mass ejection in novae with high resolution X-ray spectroscopy	Proposal title
observer	Dr Thomas Nelson	Principal investigator
object	A bright nova	Source name
ra_targ	305.878042	Observer's specified target RA [deg]
dec_targ	20.767806	Observer's specified target Dec [deg]
ra_nom	305.87963952703	Nominal RA [deg]
dec_nom	20.763258597688	Nominal Dec [deg]
roll_nom	289.13090266761	Nominal Roll [deg]
revision	2	Processing version of data
ontime	50183.234000325	[s]
livetime	45863.118688953	Ontime multiplied by DTCOR
l2events	8390368	Number of level 2 events

