

V&V Summary Report

L2 ASCDS Version : 10

Observation 14555 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 6 2014

See [axaff14555N002_VV001_vvref2.pdf](#) for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.12
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	4.1463814762235

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	200856	Sequence number
obs_id	14555	Observation id
title	Search for X-ray emission from a sample of luminous O-type subdwarfs	
observer	Mr. Nicola La Palombara	Principal investigator
object	LS V +22 38	Source name
ra_targ	94.055417	Observer's specified target RA [deg]
dec_targ	22.7635	Observer's specified target Dec [deg]
ra_nom	94.057051389043	Nominal RA [deg]
dec_nom	22.767135416214	Nominal Dec [deg]
roll_nom	88.46067675204	Nominal Roll [deg]
revision	2	Processing version of data
ontime	4146.3814762235	[s]
livetime	4112.3612868724	Ontime multiplied by DTCOR
l2events	286154	Number of level 2 events

