V&V Summary Report L2 ASCDS Version: 10

Observation 14556 - L2 Version 2 Chandra X-Ray Center

L2 Processing Date : Dec 4 2014

See axaff14556N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.11
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	4.1832814772725

## 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	200857	Sequence number
obs_id	14556	Observation id
title	Search for X-ray emission from a sample of luminous O-type subdwarfs	<b>%</b> #160
observer	Mr. Nicola La Palombara	Principal investigator
object	LS IV -12 1	Source name
ra_targ	245.933333	Observer's specified target RA [deg]
dec_targ	-12.209333	Observer's specified target Dec [deg]
ra_nom	245.9302148675	Nominal RA [deg]
dec_nom	-12.212661712922	Nominal Dec [deg]
roll_nom	250.89702048483	Nominal Roll [deg]
revision	2	Processing version of data
ontime	4183.2814772725	[s]
livetime	4153.1583523586	Ontime multiplied by DTCOR
12events	228296	Number of level 2 events

