

# V&V Summary Report

## L2 ASCDS Version : 10.0.1

Observation 14546 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Dec 6 2014

See axaff14546N002\_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	4.1320314759016

## 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	200847	Sequence number
obs_id	14546	Observation id
title	Search for X-ray emission from a sample of luminous O-type subdwarfs	&#160
observer	Mr. Nicola La Palombara	Principal investigator
object	BD+37 1977	Source name
ra_targ	141.11	Observer's specified target RA [deg]
dec_targ	36.714806	Observer's specified target Dec [deg]
ra_nom	141.11443207695	Nominal RA [deg]
dec_nom	36.717464036484	Nominal Dec [deg]
roll_nom	56.474365750173	Nominal Roll [deg]
revision	2	Processing version of data
ontime	4132.0314759016	[s]
livetime	4100.8091155348	Ontime multiplied by DTCOR
l2events	239411	Number of level 2 events

