

# V&V Summary Report

## L2 ASCDS Version : 8.5.1.1

Observation 14640 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Dec 2 2014

See axaff14640N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.10
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	5.069943893518

## 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	401473	Sequence number
obs_id	14640	Observation id
title	A snap-shot survey of Galatic neutron-star Be/X-ray transients in quiescence	Proposal title
observer	Dr. Rudy Wijnands	Principal investigator
object	2S 1417-624	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	215.303333	Observer's specified target RA [deg]
dec_targ	-62.698333	Observer's specified target Dec [deg]
ra_nom	215.30917572996	Nominal RA [deg]
dec_nom	-62.696899114427	Nominal Dec [deg]
roll_nom	330.7970651273	Nominal Roll [deg]
revision	2	Processing version of data
ontime	5069.9438935518	Sum of GTIs [s]
liveltime	4598.1714978703	Livetime [s]
ontime7	5069.9438935518	Sum of GTIs [s]
l2events	2289	Number of level 2 events

