## V&V Summary Report L2 ASCDS Version: 10.2.2

Observation 15967 - L2 Version 2 Chandra X-Ray Center

L2 Processing Date : Dec 12 2014

See axaff15967N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.16
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	30.088799202919

## 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	502200	Sequence number
obs_id	15967	Observation id
title	Following the Temperature of a Neutron Star	Proposal title
observer	Patrick Slane	Principal investigator
object	1WGA J1713.4-3949	Source name
dtycycle	0	<b>&amp;</b> #160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	258.366667	Observer's specified target RA [deg]
dec_targ	-39.83	Observer's specified target Dec [deg]
ra_nom	258.32634641636	Nominal RA [deg]
dec_nom	-39.948209259263	Nominal Dec [deg]
roll_nom	299.65137227348	Nominal Roll [deg]
revision	2	Processing version of data
ontime	30088.799202919	Sum of GTIs [s]
livetime	28776.586842883	Livetime [s]
ontime0	30088.714797318	Sum of GTIs [s]
ontime1	30088.755837321	Sum of GTIs [s]
ontime2	30088.796877325	Sum of GTIs [s]
ontime3	30088.799202919	Sum of GTIs [s]
12events	48660	Number of level 2 events

