## V&V Summary Report L2 ASCDS Version : 8.5.1.1

## Observation 14636 - L2 Version 2 Chandra X-Ray Center

L2 Processing Date : Nov 30 2014

See axaff14636N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.08
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	5.0699996978045

## 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	401469	Sequence number
obs_id	14636	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	4U 0728-25	Source name
dtycycle	0	
cycle	Р	events from which exps? Prim/Second/Both
ra_targ	112.223333	Observer's specified target RA [deg]
dec_targ	-26.108056	Observer's specified target Dec [deg]
ra_nom	112.22531617793	Nominal RA [deg]
dec_nom	-26.105563199377	Nominal Dec [deg]
roll_nom	357.41288129653	Nominal Roll [deg]
revision	2	Processing version of data
ontime	5069.9996978045	Sum of GTIs [s]
livetime	4598.2221093819	Livetime [s]
ontime7	5069.9996978045	Sum of GTIs [s]
12events	9364	Number of level 2 events

