## V&V Summary Report L2 ASCDS Version : 8.5

## Observation 13635 - L2 Version 2 Chandra X-Ray Center

L2 Processing Date : Nov 29 2014

See axaff13635N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.03
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	3.0687998170853

## 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	200789	Sequence number
obs_id	13635	Observation id
title	A Search for X-ray Emission from Colliding Magnetospheres in Young Eccentric Stellar Binaries	Proposal title
observer	Dr. Konstantin Getman	Principal investigator
object	Parenago523_P3	Source name
dtycycle	0	
cycle	Р	events from which exps? Prim/Second/Both
ra_targ	82.6775	Observer's specified target RA [deg]
dec_targ	-4.583861	Observer's specified target Dec [deg]
ra_nom	82.678006169571	Nominal RA [deg]
dec_nom	-4.5806595718051	Nominal Dec [deg]
roll_nom	22.134692333644	Nominal Roll [deg]
revision	2	Processing version of data
ontime	3068.7998170853	Sum of GTIs [s]
livetime	2783.2394495604	Livetime [s]
ontime7	3068.7998170853	Sum of GTIs [s]
l2events	1654	Number of level 2 events

