V&V Summary Report L2 ASCDS Version: 8.5.1.1

Observation 14474 - L2 Version 2 Chandra X-Ray Center

L2 Processing Date: Dec 1 2014

See axaff14474N002_VV001_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.09
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	9.5718242487907

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	200832	Sequence number
obs_id	14474	Observation id
title	Characterizing the X-ray & Stellar Wind Environment in the ~1 Gyr Late Heavy Bombardment System Eta Corvi	Proposal title
observer	Dr. Carey Lisse	Principal investigator
object	HD 109085	Source name
dtycycle	0	% #160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	188.0175	Observer's specified target RA [deg]
dec_targ	-16.196	Observer's specified target Dec [deg]
ra_nom	188.01610599173	Nominal RA [deg]
dec_nom	-16.19321277343	Nominal Dec [deg]
roll_nom	58.708238806185	Nominal Roll [deg]
revision	2	Processing version of data
ontime	9571.8242487907	Sum of GTIs [s]
livetime	9194.4826796192	Livetime [s]
ontime2	9571.6600887775	Sum of GTIs [s]
ontime3	9571.7011287808	Sum of GTIs [s]
ontime5	9571.7832087874	Sum of GTIs [s]
ontime6	9571.7421687841	Sum of GTIs [s]
ontime7	9571.8242487907	Sum of GTIs [s]
12events	24855	Number of level 2 events

