

V&V Summary Report

L2 ASCDS Version : 8.5.1.1

Observation 15566 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 2 2014

See axaff15566N002_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	10.263797144413

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	15566	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
dtcycle	0	
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	188.0205727846	Nominal RA [deg]
dec_nom	-16.196360424686	Nominal Dec [deg]
roll_nom	294.74149739355	Nominal Roll [deg]
revision	2	Processing version of data
ontime	10263.797144413	Sum of GTIs [s]
livetime	9859.1765392425	Livetime [s]
ontime2	10263.6329844	Sum of GTIs [s]
ontime3	10263.674024403	Sum of GTIs [s]
ontime5	10263.75610441	Sum of GTIs [s]
ontime6	10263.715064406	Sum of GTIs [s]
ontime7	10263.797144413	Sum of GTIs [s]
l2events	28346	Number of level 2 events

