V&V Summary Report L2 ASCDS Version: 8.5.1.1

Observation 15164 - L2 Version 2 Chandra X-Ray Center

L2 Processing Date: Dec 1 2014

See axaff15164N002_VV001_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.08
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	9.0799000698328

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	801292	Sequence number
obs_id	15164	Observation id
title	COMPLETING eHIFLUGCS: THE ULTIMATE PRECISE AND ACCURATE LOCAL BASELINE	Proposal title
observer	Dr. Thomas Reiprich	Principal investigator
object	A21	Source name
dtycycle	0	& #160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	5.132917	Observer's specified target RA [deg]
dec_targ	28.663	Observer's specified target Dec [deg]
ra_nom	5.1399363201837	Nominal RA [deg]
dec_nom	28.65773919384	Nominal Dec [deg]
roll_nom	302.21545478229	Nominal Roll [deg]
revision	2	Processing version of data
ontime	9079.9000698328	Sum of GTIs [s]
livetime	8961.2644908953	Livetime [s]
ontime0	9079.9000698328	Sum of GTIs [s]
ontime1	9079.9000698328	Sum of GTIs [s]
ontime2	9079.9000698328	Sum of GTIs [s]
ontime3	9079.9000698328	Sum of GTIs [s]
ontime6	9079.9000698328	Sum of GTIs [s]
12events	31030	Number of level 2 events

