V&V Summary Report L2 ASCDS Version: 10

Observation 15160 - L2 Version 2 Chandra X-Ray Center

L2 Processing Date: Dec 6 2014

See axaff15160N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.12
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	8.0878936790228

## 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	801288	Sequence number
obs_id	15160	Observation id
title	COMPLETING eHIFLUGCS: THE ULTIMATE PRECISE AND ACCURATE LOCAL BASELINE	Proposal title
observer	Dr. Thomas Reiprich	Principal investigator
object	A2110	Source name
dtycycle	0	<b>%</b> #160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	234.952083	Observer's specified target RA [deg]
dec_targ	30.716	Observer's specified target Dec [deg]
ra_nom	234.95456405564	Nominal RA [deg]
dec_nom	30.708238825639	Nominal Dec [deg]
roll_nom	268.4630066469	Nominal Roll [deg]
revision	2	Processing version of data
ontime	8087.8936790228	Sum of GTIs [s]
livetime	7982.2193938857	Livetime [s]
ontime0	8087.7705590129	Sum of GTIs [s]
ontime1	8087.8115990162	Sum of GTIs [s]
ontime2	8084.7116786838	Sum of GTIs [s]
ontime3	8087.8936790228	Sum of GTIs [s]
ontime6	8087.7295190096	Sum of GTIs [s]
12events	25944	Number of level 2 events

