

V&V Summary Report

L2 ASCDS Version : 8.5.1

Observation 15165 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Nov 30 2014

See [axaff15165N002_VV001_vvref2.pdf](#) for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.04
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	10.579218164742

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	801293	Sequence number
obs_id	15165	Observation id
title	COMPLETING eHIFLUGCS: THE ULTIMATE PRECISE AND ACCURATE LOCAL BASELINE	Proposal title
observer	Dr. Thomas Reiprich	Principal investigator
object	A3809	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	326.74	Observer's specified target RA [deg]
dec_targ	-43.91	Observer's specified target Dec [deg]
ra_nom	326.74300253959	Nominal RA [deg]
dec_nom	-43.917739404749	Nominal Dec [deg]
roll_nom	268.24171744048	Nominal Roll [deg]
revision	2	Processing version of data
ontime	10579.218164742	Sum of GTIs [s]
livetime	10440.992891113	Livetime [s]
ontime0	10579.095044732	Sum of GTIs [s]
ontime1	10579.136084735	Sum of GTIs [s]
ontime2	10576.036124408	Sum of GTIs [s]
ontime3	10579.218164742	Sum of GTIs [s]
ontime6	10579.054004729	Sum of GTIs [s]
l2events	36204	Number of level 2 events

