

V&V Summary Report

L2 ASCDS Version : 10.2.2

Observation 16102 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 11 2014

See [axaff16102N002_VV001_vvref2.pdf](#) for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.19
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	15.069100115895

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	702990	Sequence number
obs_id	16102	Observation id
title	Studying AGN evolution with ionization echoes	Proposal title
observer	Dr. Mischa Schirmer	Principal investigator
object	J011341.1+010608	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	18.42125	Observer's specified target RA [deg]
dec_targ	1.102222	Observer's specified target Dec [deg]
ra_nom	18.418240390304	Nominal RA [deg]
dec_nom	1.1025361567355	Nominal Dec [deg]
roll_nom	116.75669258788	Nominal Roll [deg]
revision	2	Processing version of data
ontime	15069.100115895	Sum of GTIs [s]
livetime	14872.211229171	Livetime [s]
ontime2	15069.100115895	Sum of GTIs [s]
ontime3	15062.818185091	Sum of GTIs [s]
ontime5	15069.100115895	Sum of GTIs [s]
ontime6	15069.100115895	Sum of GTIs [s]
ontime7	15069.100115895	Sum of GTIs [s]
l2events	104754	Number of level 2 events

