

V&V Summary Report

L2 ASCDS Version : 10

Observation 15325 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 4 2014

See [axaff15325N002_VV001_vvref2.pdf](#) for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.11
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	4.88342811799047

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	601081	Sequence number
obs_id	15325	Observation id
title	Monitoring M31 for BHXNe	Proposal title
observer	Dr Stephen Murray	Principal investigator
object	M31 BHXN	Source name
dtcycle	0	
cycle	P	events are from which exps? P[primary] S[econdar]
ra_targ	10.685	Observer's specified target RA [deg]
dec_targ	41.268972	Observer's specified target Dec [deg]
ra_nom	10.679306776431	Nominal RA [deg]
dec_nom	41.275786733562	Nominal Dec [deg]
roll_nom	104.87782371921	Nominal Roll [deg]
revision	2	Processing version of data
ontime	925.78316938877	Sum of GTIs [s]
livetime	145.74060220847	Livetime [s]
ontime0	925.78316938877	Sum of GTIs [s]
ontime1	925.78316938877	Sum of GTIs [s]
ontime2	925.78316938877	Sum of GTIs [s]
ontime3	925.78316938877	Sum of GTIs [s]
ontime6	925.78316938877	Sum of GTIs [s]
ontime7	925.78316938877	Sum of GTIs [s]
l2events	1760	Number of level 2 events

