

V&V Summary Report

L2 ASCDS Version : 10

Observation 15326 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 4 2014

See [axaff15326N002_VV001_vvref2.pdf](#) for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.11
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	4.87980759733913

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	601082	Sequence number
obs_id	15326	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	10.677086334577	Nominal RA [deg]
dec_nom	41.274391675819	Nominal Dec [deg]
roll_nom	119.93840895645	Nominal Roll [deg]
revision	2	Processing version of data
ontime	922.16940897703	Sum of GTIs [s]
livetime	145.17170915007	Livetime [s]
ontime0	922.16940897703	Sum of GTIs [s]
ontime1	922.16940897703	Sum of GTIs [s]
ontime2	922.16940897703	Sum of GTIs [s]
ontime3	922.16940897703	Sum of GTIs [s]
ontime6	922.16940897703	Sum of GTIs [s]
ontime7	922.16940897703	Sum of GTIs [s]
l2events	1864	Number of level 2 events

