

V&V Summary Report

L2 ASCDS Version : 10

Observation 15328 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 6 2014

See [axaff15328N002_VV001_vvref2.pdf](#) for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.12
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	4.98817995119099

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	601084	Sequence number
obs_id	15328	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[rimary] S[econdar
ra_targ	10.685	Observer's specified target RA [deg]
dec_targ	41.268972	Observer's specified target Dec [deg]
ra_nom	10.674421893563	Nominal RA [deg]
dec_nom	41.26789081116	Nominal Dec [deg]
roll_nom	169.85693190425	Nominal Roll [deg]
revision	2	Processing version of data
ontime	961.36465805769	Sum of GTIs [s]
livetime	152.99259326584	Livetime [s]
ontime0	961.36465805769	Sum of GTIs [s]
ontime1	961.36465805769	Sum of GTIs [s]
ontime2	961.36465805769	Sum of GTIs [s]
ontime3	961.36465805769	Sum of GTIs [s]
ontime7	961.36465805769	Sum of GTIs [s]
l2events	1743	Number of level 2 events

