

V&V Summary Report

L2 ASCDS Version : 8.5.1.1

Observation 14931 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 1 2014

See axaff14931N002_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.09
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	4.88404306864741

Comments

Joint proposal with HST.

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	601061	Sequence number
obs_id	14931	Observation id
title	Monitoring M31 for BHXNe	Proposal title
observer	Dr Robin Barnard	Principal investigator
object	M31 BHXN	Source name
dtycle	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	10.695726868685	Nominal RA [deg]
dec_nom	41.268535128191	Nominal Dec [deg]
roll_nom	339.20160318756	Nominal Roll [deg]
revision	2	Processing version of data
ontime	926.39430034161	Sum of GTIs [s]
livetime	145.83680896188	Livetime [s]
ontime0	926.39430034161	Sum of GTIs [s]
ontime1	926.39430034161	Sum of GTIs [s]
ontime2	926.39430034161	Sum of GTIs [s]
ontime3	926.39430034161	Sum of GTIs [s]
ontime6	926.36198246479	Sum of GTIs [s]
ontime7	926.39430034161	Sum of GTIs [s]
l2events	2022	Number of level 2 events

