

V&V Summary Report

L2 ASCDS Version : 8.5.1.1

Observation 14928 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Nov 30 2014

See axaff14928N002_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.04
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	4.87974483180046

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	601058	Sequence number
obs_id	14928	Observation id
title	Monitoring M31 for BHXNe	Proposal title
observer	Dr Robin Barnard	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	10.6912680142	Nominal RA [deg]
dec_nom	41.262346268074	Nominal Dec [deg]
roll_nom	288.02701519933	Nominal Roll [deg]
revision	2	Processing version of data
ontime	922.12309259176	Sum of GTIs [s]
livetime	145.16441783381	Livetime [s]
ontime0	922.12309259176	Sum of GTIs [s]
ontime1	922.12309265137	Sum of GTIs [s]
ontime2	922.12309259176	Sum of GTIs [s]
ontime3	922.12309259176	Sum of GTIs [s]
ontime6	922.12309259176	Sum of GTIs [s]
ontime7	922.12309265137	Sum of GTIs [s]
l2events	1980	Number of level 2 events

