

V&V Summary Report

L2 ASCDS Version : 8.5.1.1

Observation 14930 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 1 2014

See axaff14930N002_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	4.87984244000916

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	601060	Sequence number
obs_id	14930	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	10.694673019963	Nominal RA [deg]
dec_nom	41.265416314693	Nominal Dec [deg]
roll_nom	316.93589413028	Nominal Roll [deg]
revision	2	Processing version of data
ontime	922.19503098726	Sum of GTIs [s]
livetime	145.17574267252	Livetime [s]
ontime0	922.19503098726	Sum of GTIs [s]
ontime1	922.19503098726	Sum of GTIs [s]
ontime2	922.19503098726	Sum of GTIs [s]
ontime3	922.19503098726	Sum of GTIs [s]
ontime6	922.19503098726	Sum of GTIs [s]
ontime7	922.19503098726	Sum of GTIs [s]
l2events	2012	Number of level 2 events

