V&V Summary Report L2 ASCDS Version: 8.5.1.1

Observation 14929 - L2 Version 2 Chandra X-Ray Center

L2 Processing Date: Nov 30 2014

See axaff14929N002_VV001_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.08
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	4.87679288142917

Comments

Joint Proposal: HST. Monitor constraint met.

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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	601059	Sequence number
obs_id	14929	Observation id
title	Monitoring M31 for BHXNe	Proposal title
observer	Dr Robin Barnard	Principal investigator
object	M31 BHXN	Source name
dtycycle	0	& #160
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	10.693077630284	Nominal RA [deg]
dec_nom	41.26350167712	Nominal Dec [deg]
roll_nom	300.22193326609	Nominal Roll [deg]
revision	2	Processing version of data
ontime	922.15855181217	Sum of GTIs [s]
livetime	145.16999997043	Livetime [s]
ontime0	922.15855181217	Sum of GTIs [s]
ontime1	922.15855181217	Sum of GTIs [s]
ontime2	922.15855181217	Sum of GTIs [s]
ontime3	922.15855181217	Sum of GTIs [s]
ontime6	922.15855181217	Sum of GTIs [s]
ontime7	922.15855181217	Sum of GTIs [s]
12events	2013	Number of level 2 events

