V&V Summary Report L2 ASCDS Version: 10.2.2

Observation 16295 - L2 Version 2 Chandra X-Ray Center

L2 Processing Date : Dec 11 2014

See axaff16295N002_VV001_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.19
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	4.88403733003139

Comments

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	601139	Sequence number
obs_id	16295	Observation id
title	M31 BHXNe	Proposal title
observer	Dr. Stephen Murray	Principal investigator
object	M31 BHXNe	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	10.679535036957	Nominal RA [deg]
dec_nom	41.275972896465	Nominal Dec [deg]
roll_nom	103.4354871761	Nominal Roll [deg]
revision	2	Processing version of data
ontime	926.38993442059	Sum of GTIs [s]
livetime	145.8361216606	Livetime [s]
ontime0	926.38993442059	Sum of GTIs [s]
ontime1	926.38993442059	Sum of GTIs [s]
ontime2	926.38993442059	Sum of GTIs [s]
ontime3	926.38993442059	Sum of GTIs [s]
ontime6	926.38993442059	Sum of GTIs [s]
ontime7	926.38993442059	Sum of GTIs [s]
12events	1674	Number of level 2 events

