

V&V Summary Report

L2 ASCDS Version : 8.4.5

Observation 13300 - L2 Version 1
Chandra X-Ray Center

L2 Processing Date : Jul 21 2012

See axaff13300N001_VV002_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2012.07.24
V&V Edition	2
V&V Disposition and Status	OK
V&V Charge Time	4.87985071468358

Comments

There are very few events on CCD_ID = 6 for the primary exposures. As a result, it is not possible to reliably determine the nominal number of events per pixel while searching for an excess number of events that may be associated for an afterglow. For this reason, the primary data on CCD_ID = 6 is not searched for evidence of cosmic-ray afterglows. However, the data for the other 5 CCDs are searched for afterglows. The event data for all 6 CCDs in the file that contains the information for the secondary exposures is searched for afterglows.

seq_num	600988	Sequence number
obs_id	13300	Observation id
title	Black Hole X-ray Novae in M31	Proposal title
observer	Dr. Stephen Murray	Principal investigator
object	M31	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	10.677252018147	Nominal RA [deg]
dec_nom	41.274671731421	Nominal Dec [deg]
roll_nom	118.07995990455	Nominal Roll [deg]
revision	1	Processing version of data
ontime	922.20118445158	Sum of GTIs [s]
livetime	145.17671137624	Livetime [s]
ontime0	922.20118445158	Sum of GTIs [s]
ontime1	922.20118445158	Sum of GTIs [s]
ontime2	922.20118445158	Sum of GTIs [s]
ontime3	922.20118445158	Sum of GTIs [s]
ontime6	922.22950989008	Sum of GTIs [s]
ontime7	922.20118445158	Sum of GTIs [s]
l2events	2165	Number of level 2 events

