

V&V Summary Report

L2 ASCDS Version : 8.4.5

Observation 4686 - L2 Version 4
Chandra X-Ray Center

L2 Processing Date : Jul 6 2015

See axaff04686N003_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2015.07.07
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	5.811

Comments

Joint proposal with HST.

Because an aspect solution is determined in a finite time interval, a small number of events registered within the delta time before the first aspect solution do not have proper sky coordinates. We apply a manual workaround to exclude those events with incorrect sky positions until the complete s/w resolution is obtained.

seq_num	600341	Sequence number
obs_id	4686	Observation id
title	Locating Ultraluminous X-Ray Sources	Proposal title
observer	Prof. Philip Kaaret	Principal investigator
object	NGC 1073 ULX	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	40.909583	Observer's specified target RA [deg]
dec_targ	1.403611	Observer's specified target Dec [deg]
ra_nom	40.910563537569	Nominal RA [deg]
dec_nom	1.3939319522071	Nominal Dec [deg]
roll_nom	285.59755600484	Nominal Roll [deg]
revision	4	Processing version of data
ontime	5810.7624394894	Sum of GTIs [s]
livetime	5737.1830666595	Livetime [s]
ontime2	5810.7624394894	Sum of GTIs [s]
ontime3	5810.7624394894	Sum of GTIs [s]
ontime5	5810.7624394894	Sum of GTIs [s]
ontime6	5810.7624394894	Sum of GTIs [s]
ontime7	5810.7624394894	Sum of GTIs [s]
ontime8	5810.7624394894	Sum of GTIs [s]
l2events	59146	Number of level 2 events

