

V&V Summary Report

L2 ASCDS Version : 8.5.1.1

Observation 14973 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 1 2014

See axaff14973N002_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	4.8535997107029

Comments

Window preference met.

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	702782	Sequence number
obs_id	14973	Observation id
title	Keeping Tabs on the Unique Jet in M87 During Cycle 14	Proposal tit
observer	Dr. Daniel Harris	Principal investigator
object	M87	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	187.704167	Observer's specified target RA [deg]
dec_targ	12.391667	Observer's specified target Dec [deg]
ra_nom	187.70098405833	Nominal RA [deg]
dec_nom	12.391838645425	Nominal Dec [deg]
roll_nom	119.27882370433	Nominal Roll [deg]
revision	2	Processing version of data
ontime	4853.5997107029	Sum of GTIs [s]
liveltime	4401.9587436087	Livetime [s]
ontime7	4853.5997107029	Sum of GTIs [s]
l2events	39613	Number of level 2 events

