

V&V Summary Report

L2 ASCDS Version : 8.5

Observation 14974 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Nov 30 2014

See axaff14974N002_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.03
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	5.0707996977568

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	702783	Sequence number
obs_id	14974	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	187.70251727819	Nominal RA [deg]
dec_nom	12.394263600125	Nominal Dec [deg]
roll_nom	63.181554223083	Nominal Roll [deg]
revision	2	Processing version of data
ontime	5070.7996977568	Sum of GTIs [s]
liveltime	4598.9476671112	Livetime [s]
ontime7	5070.7996977568	Sum of GTIs [s]
l2events	42218	Number of level 2 events

