

V&V Summary Report

L2 ASCDS Version : 10.2.1

Observation 16043 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 10 2014

See [axaff16043N002_VV001_vvref2.pdf](#) for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.18
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	5.0691996978521

Comments

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	702937	Sequence number
obs_id	16043	Observation id
title	Keeping Tabs on the Unique Jet in M87 During Cycle 15	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	187.70307182632	Nominal RA [deg]
dec_nom	12.388737757232	Nominal Dec [deg]
roll_nom	192.76579263038	Nominal Roll [deg]
revision	2	Processing version of data
ontime	5069.1996978521	Sum of GTIs [s]
liveltime	4597.4965516526	Livetime [s]
ontime7	5069.1996978521	Sum of GTIs [s]
l2events	39620	Number of level 2 events

