

V&V Summary Report

L2 ASCDS Version : 10.1.1

Observation 16042 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 8 2014

See axaff16042N002_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.15
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	5.0987444263101

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	702936	Sequence number
obs_id	16042	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	187.70249582048	Nominal RA [deg]
dec_nom	12.394195866158	Nominal Dec [deg]
roll_nom	66.810314748067	Nominal Roll [deg]
revision	2	Processing version of data
ontime	5098.7444263101	Sum of GTIs [s]
liveltime	4624.2920608653	Livetime [s]
ontime7	5098.7444263101	Sum of GTIs [s]
l2events	39142	Number of level 2 events

