

V&V Summary Report

L2 ASCDS Version : 10

Observation 15149 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 4 2014

See axaff15149N002_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.11
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	150.02732889211

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	801278	Sequence number
obs_id	15149	Observation id
title	A Detailed Study of the Longest Known Ram Pressure Stripped Tail with Deep Chandra Observations of M86	Proposal title
observer	Dr. Scott Randall	Principal investigator
object	M86 Inner Tail	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	186.42554	Observer's specified target RA [deg]
dec_targ	13.058146	Observer's specified target Dec [deg]
ra_nom	186.42580914183	Nominal RA [deg]
dec_nom	13.050070284307	Nominal Dec [deg]
roll_nom	254.59426135724	Nominal Roll [deg]
revision	2	Processing version of data
ontime	150027.32889211	Sum of GTIs [s]
livetime	148067.11139162	Livetime [s]
ontime0	150024.06478173	Sum of GTIs [s]
ontime1	150017.82388115	Sum of GTIs [s]
ontime2	150017.86490119	Sum of GTIs [s]
ontime3	150027.32889211	Sum of GTIs [s]
ontime6	150014.60081083	Sum of GTIs [s]
l2events	645736	Number of level 2 events

