

V&V Summary Report

L2 ASCDS Version : 10

Observation 15151 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 4 2014

See axaff15151N002_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	20.087588561296

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	801279	Sequence number
obs_id	15151	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 Outer Tail	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	186.26744	Observer's specified target RA [deg]
dec_targ	13.288401	Observer's specified target Dec [deg]
ra_nom	186.26749475008	Nominal RA [deg]
dec_nom	13.280299762508	Nominal Dec [deg]
roll_nom	253.00867026658	Nominal Roll [deg]
revision	2	Processing version of data
ontime	20087.588561296	Sum of GTIs [s]
livetime	19825.129428476	Livetime [s]
ontime0	20087.465441287	Sum of GTIs [s]
ontime1	20084.365461111	Sum of GTIs [s]
ontime2	20087.547521293	Sum of GTIs [s]
ontime3	20087.588561296	Sum of GTIs [s]
ontime6	20084.283401012	Sum of GTIs [s]
l2events	59003	Number of level 2 events

