

V&V Summary Report

L2 ASCDS Version : 10.1.1

Observation 15087 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 7 2014

See [axaff15087N002_VV001_vvref2.pdf](#) for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.12
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	6.9727999740839

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	801219	Sequence number
obs_id	15087	Observation id
title	Mapping the nearest non-cool core cluster out to R200	Proposal tit
observer	Dr Ka-wah Wong	Principal investigator
object	Antlia EB	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	160.083333	Observer's specified target RA [deg]
dec_targ	-35.327694	Observer's specified target Dec [deg]
ra_nom	160.08042498808	Nominal RA [deg]
dec_nom	-35.320038733237	Nominal Dec [deg]
roll_nom	90.206977069852	Nominal Roll [deg]
revision	2	Processing version of data
ontime	6972.7999740839	Sum of GTIs [s]
livetime	6884.506182296	Livetime [s]
ontime0	6972.7999740839	Sum of GTIs [s]
ontime1	6972.7999740839	Sum of GTIs [s]
ontime2	6972.7999740839	Sum of GTIs [s]
ontime3	6972.7999740839	Sum of GTIs [s]
ontime6	6972.7999740839	Sum of GTIs [s]
ontime7	6972.7999740839	Sum of GTIs [s]
l2events	36631	Number of level 2 events

