

V&V Summary Report

L2 ASCDS Version : 10.2.1

Observation 15187 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 10 2014

See axaff15187N002_VV001_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.17
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	76.169874656856

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	801312	Sequence number
obs_id	15187	Observation id
title	RESOLVING KELVIN-HELMHOLTZ INSTABILITIES IN CLUSTER COLD FRONTS	Pr
observer	Dr Maxim Markevitch	Principal investigator
object	A2319	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	290.3125	Observer's specified target RA [deg]
dec_targ	43.916389	Observer's specified target Dec [deg]
ra_nom	290.36866439286	Nominal RA [deg]
dec_nom	43.93846300431	Nominal Dec [deg]
roll_nom	30.969724414123	Nominal Roll [deg]
revision	2	Processing version of data
ontime	76169.874656856	Sum of GTIs [s]
livetime	75174.659169018	Livetime [s]
ontime0	76160.328535855	Sum of GTIs [s]
ontime1	76169.792546988	Sum of GTIs [s]
ontime2	76166.692656517	Sum of GTIs [s]
ontime3	76169.874656856	Sum of GTIs [s]
ontime6	76169.710466981	Sum of GTIs [s]
l2events	805260	Number of level 2 events

