

V&V Summary Report

L2 ASCDS Version : 8.4.5

Observation 14013 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Nov 28 2014

See axaff14013N002_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.02
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	26.665558870196

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	801193	Sequence number
obs_id	14013	Observation id
title	Understanding the connection between radio halos and cluster mergers	
observer	Dr Rossella Cassano	Principal investigator
object	Abell 2645	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	355.32	Observer's specified target RA [deg]
dec_targ	-9.0275	Observer's specified target Dec [deg]
ra_nom	355.30922038107	Nominal RA [deg]
dec_nom	-9.1273728232105	Nominal Dec [deg]
roll_nom	307.04518304069	Nominal Roll [deg]
revision	2	Processing version of data
ontime	26665.558870196	Sum of GTIs [s]
livetime	26327.90350771	Livetime [s]
ontime0	26668.799900711	Sum of GTIs [s]
ontime1	26662.317830026	Sum of GTIs [s]
ontime2	26668.799900711	Sum of GTIs [s]
ontime3	26665.558870196	Sum of GTIs [s]
ontime6	26668.799900711	Sum of GTIs [s]
ontime7	26668.799900711	Sum of GTIs [s]
l2events	182274	Number of level 2 events

