

V&V Summary Report

L2 ASCDS Version : 8.4.5

Observation 14012 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Nov 27 2014

See axaff14012N002_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	21.970352898657

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	801192	Sequence number
obs_id	14012	Observation id
title	Understanding the connection between radio halos and cluster mergers	
observer	Dr Rossella Cassano	Principal investigator
object	RXJ0027.6+2616	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	6.9575	Observer's specified target RA [deg]
dec_targ	26.273889	Observer's specified target Dec [deg]
ra_nom	6.8926930101	Nominal RA [deg]
dec_nom	26.355807986638	Nominal Dec [deg]
roll_nom	168.50710228166	Nominal Roll [deg]
revision	2	Processing version of data
ontime	21970.352898657	Sum of GTIs [s]
livetime	21692.151061296	Livetime [s]
ontime0	21963.747687995	Sum of GTIs [s]
ontime1	21970.270818651	Sum of GTIs [s]
ontime2	21960.588657439	Sum of GTIs [s]
ontime3	21970.352898657	Sum of GTIs [s]
ontime6	21970.434978664	Sum of GTIs [s]
ontime7	21970.393938661	Sum of GTIs [s]
l2events	136422	Number of level 2 events

