V&V Summary Report L2 ASCDS Version: 8.4.5

Observation 14011 - L2 Version 2 Chandra X-Ray Center

L2 Processing Date: Nov 28 2014

See axaff14011N002_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	20.969599921942

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	801191	Sequence number
obs_id	14011	Observation id
title	Understanding the connection between radio halos and cluster mergers	& #160
observer	Dr Rossella Cassano	Principal investigator
object	RXCJ0510.7-0801	Source name
dtycycle	0	& #160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	77.68625	Observer's specified target RA [deg]
dec_targ	-8.018333	Observer's specified target Dec [deg]
ra_nom	77.77483829138	Nominal RA [deg]
dec_nom	-7.9694514085002	Nominal Dec [deg]
roll_nom	72.267562264539	Nominal Roll [deg]
revision	2	Processing version of data
ontime	20969.599921942	Sum of GTIs [s]
livetime	20704.070221353	Livetime [s]
ontime0	20966.358881652	Sum of GTIs [s]
ontime1	20969.599921942	Sum of GTIs [s]
ontime2	20969.599921942	Sum of GTIs [s]
ontime3	20969.599921942	Sum of GTIs [s]
ontime6	20969.599921942	Sum of GTIs [s]
ontime7	20969.599921942	Sum of GTIs [s]
12events	132287	Number of level 2 events

