V&V Summary Report L2 ASCDS Version: 10.2.1

Observation 16124 - L2 Version 2 Chandra X-Ray Center

L2 Processing Date : Dec 10 2014

See axaff $16124N002_VV001_vvref2.pdf$ for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.18
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	4.9727999815345

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	801378	Sequence number
obs_id	16124	Observation id
title	The Massive Fossil Cluster RXJ1416.4+2315	Proposal title
observer	Dr. David Buote	Principal investigator
object	RXJ1416.4+2315 Offset 4	Source name
dtycycle	0	& #160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	213.962083	Observer's specified target RA [deg]
dec_targ	23.363528	Observer's specified target Dec [deg]
ra_nom	213.953202176	Nominal RA [deg]
dec_nom	23.362900514048	Nominal Dec [deg]
roll_nom	166.51298315844	Nominal Roll [deg]
revision	2	Processing version of data
ontime	4972.7999815345	Sum of GTIs [s]
livetime	4909.8313939076	Livetime [s]
ontime0	4972.7999815345	Sum of GTIs [s]
ontime1	4972.7999815345	Sum of GTIs [s]
ontime2	4972.7999815345	Sum of GTIs [s]
ontime3	4972.7999815345	Sum of GTIs [s]
ontime6	4972.7999815345	Sum of GTIs [s]
ontime7	4972.7999815345	Sum of GTIs [s]
12events	25552	Number of level 2 events

