V&V Summary Report L2 ASCDS Version: 10.1.1

Observation 15317 - L2 Version 2 Chandra X-Ray Center

L2 Processing Date: Dec 9 2014

See axaff $15317N002_VV001_vvref2.pdf$ for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.16
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	10.295100079179

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	801350	Sequence number
obs_id	15317	Observation id
title	Characterizing the Most Massive Clusters in the z	Proposal title
observer	Dr Stephen Murray	Principal investigator
object	G315.70-18.04	Source name
dtycycle	0	& #160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	247.87	Observer's specified target RA [deg]
dec_targ	-75.128694	Observer's specified target Dec [deg]
ra_nom	247.75787378223	Nominal RA [deg]
dec_nom	-75.082488657474	Nominal Dec [deg]
roll_nom	123.94693376184	Nominal Roll [deg]
revision	2	Processing version of data
ontime	10295.100079179	Sum of GTIs [s]
livetime	10160.587017502	Livetime [s]
ontime0	10295.100079179	Sum of GTIs [s]
ontime1	10295.100079179	Sum of GTIs [s]
ontime2	10295.100079179	Sum of GTIs [s]
ontime3	10295.100079179	Sum of GTIs [s]
12events	37069	Number of level 2 events

