

V&V Summary Report

L2 ASCDS Version : 8.5.1.1

Observation 13472 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Nov 30 2014

See axaff13472N002_VV001_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.04
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	32.865938013852

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	801113	Sequence number
obs_id	13472	Observation id
title	Cosmology and Cluster Evolution from the 80 Most Massive Clusters in 2000 deg ² from the South Pole Telescope Survey	Proposal title
observer	Dr. Bradford Benson	Principal investigator
object	SPT-CLJ0426-5455	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	66.51625	Observer's specified target RA [deg]
dec_targ	-54.921194	Observer's specified target Dec [deg]
ra_nom	66.610156519026	Nominal RA [deg]
dec_nom	-54.92820976572	Nominal Dec [deg]
roll_nom	350.2855352967	Nominal Roll [deg]
revision	2	Processing version of data
ontime	32865.938013852	Sum of GTIs [s]
livetime	32436.520338149	Livetime [s]
ontime0	32868.955894351	Sum of GTIs [s]
ontime1	32865.855883896	Sum of GTIs [s]
ontime2	32872.179004729	Sum of GTIs [s]
ontime3	32865.938013852	Sum of GTIs [s]
ontime6	32868.914844334	Sum of GTIs [s]
l2events	86349	Number of level 2 events

