

V&V Summary Report

L2 ASCDS Version : 8.5

Observation 13463 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Nov 30 2014

See axaff13463N002_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	17.284822352707

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	801104	Sequence number
obs_id	13463	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-CLJ2135-5726	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	323.910833	Observer's specified target RA [deg]
dec_targ	-57.440889	Observer's specified target Dec [deg]
ra_nom	323.90504493437	Nominal RA [deg]
dec_nom	-57.495242572781	Nominal Dec [deg]
roll_nom	264.34004671079	Nominal Roll [deg]
revision	2	Processing version of data
ontime	17284.822352707	Sum of GTIs [s]
livetime	17058.983423768	Livetime [s]
ontime0	17284.699232697	Sum of GTIs [s]
ontime1	17281.59927249	Sum of GTIs [s]
ontime2	17281.640322387	Sum of GTIs [s]
ontime3	17284.822352707	Sum of GTIs [s]
ontime6	17275.235221803	Sum of GTIs [s]
l2events	48308	Number of level 2 events

