

V&V Summary Report

L2 ASCDS Version : 8.4.5

Observation 13468 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Nov 28 2014

See axaff13468N002_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.03
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	17.880759127319

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	801109	Sequence number
obs_id	13468	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-CLJ0106-5943	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	16.6075	Observer's specified target RA [deg]
dec_targ	-59.721389	Observer's specified target Dec [deg]
ra_nom	16.714784729683	Nominal RA [deg]
dec_nom	-59.727398070365	Nominal Dec [deg]
roll_nom	351.33557011623	Nominal Roll [deg]
revision	2	Processing version of data
ontime	17880.759127319	Sum of GTIs [s]
livetime	17647.133845697	Livetime [s]
ontime0	17883.900137544	Sum of GTIs [s]
ontime1	17877.618166804	Sum of GTIs [s]
ontime2	17877.618166804	Sum of GTIs [s]
ontime3	17880.759127319	Sum of GTIs [s]
ontime6	17880.759157181	Sum of GTIs [s]
l2events	48045	Number of level 2 events

