

V&V Summary Report

L2 ASCDS Version : 8.5.1.1

Observation 13465 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 1 2014

See axaff13465N002_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.04
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	12.958000099659

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	801106	Sequence number
obs_id	13465	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-CLJ0348-4514	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	57.07375	Observer's specified target RA [deg]
dec_targ	-45.249806	Observer's specified target Dec [deg]
ra_nom	57.094563079707	Nominal RA [deg]
dec_nom	-45.302269982205	Nominal Dec [deg]
roll_nom	283.2739296694	Nominal Roll [deg]
revision	2	Processing version of data
ontime	12958.000099659	Sum of GTIs [s]
livedtime	12788.694288816	Livetime [s]
ontime0	12954.85912931	Sum of GTIs [s]
ontime1	12958.000099659	Sum of GTIs [s]
ontime2	12954.859109461	Sum of GTIs [s]
ontime3	12958.000099659	Sum of GTIs [s]
ontime6	12954.85912925	Sum of GTIs [s]
l2events	36620	Number of level 2 events

