

V&V Summary Report

L2 ASCDS Version : 8.5

Observation 13503 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Nov 29 2014

See axaff13503N002_VV001_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.03
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	25.880699180067

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	801144	Sequence number
obs_id	13503	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-CLJ2306-6505	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	346.726	Observer's specified target RA [deg]
dec_targ	-65.0938	Observer's specified target Dec [deg]
ra_nom	346.74075407754	Nominal RA [deg]
dec_nom	-65.14787090404	Nominal Dec [deg]
roll_nom	274.2220426032	Nominal Roll [deg]
revision	2	Processing version of data
ontime	25880.699180067	Sum of GTIs [s]
lifetime	25542.548792185	Lifetime [s]
ontime0	25883.717020452	Sum of GTIs [s]
ontime1	25880.61710012	Sum of GTIs [s]
ontime2	25883.799100459	Sum of GTIs [s]
ontime3	25880.699180067	Sum of GTIs [s]
ontime6	25883.675980449	Sum of GTIs [s]
l2events	67687	Number of level 2 events

