

V&V Summary Report

L2 ASCDS Version : 8.5.1.1

Observation 13483 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 1 2014

See axaff13483N002_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	21.380700164437

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	801124	Sequence number
obs_id	13483	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-CLJ0033-6326	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	8.475833	Observer's specified target RA [deg]
dec_targ	-63.443806	Observer's specified target Dec [deg]
ra_nom	8.4585224537043	Nominal RA [deg]
dec_nom	-63.497700995463	Nominal Dec [deg]
roll_nom	259.48442064511	Nominal Roll [deg]
revision	2	Processing version of data
ontime	21380.700164437	Sum of GTIs [s]
livetime	21101.345576546	Livetime [s]
ontime0	21377.55922395	Sum of GTIs [s]
ontime1	21380.700164437	Sum of GTIs [s]
ontime2	21380.700164437	Sum of GTIs [s]
ontime3	21380.700164437	Sum of GTIs [s]
ontime6	21380.700164437	Sum of GTIs [s]
l2events	58988	Number of level 2 events

