

V&V Summary Report

L2 ASCDS Version : 8.5.1.1

Observation 13477 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 1 2014

See axaff13477N002_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	26.381000202894

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	801118	Sequence number
obs_id	13477	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-CLJ0406-4804	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	61.723333	Observer's specified target RA [deg]
dec_targ	-48.081194	Observer's specified target Dec [deg]
ra_nom	61.757884541228	Nominal RA [deg]
dec_nom	-48.130500657625	Nominal Dec [deg]
roll_nom	292.73867571433	Nominal Roll [deg]
revision	2	Processing version of data
ontime	26381.000202894	Sum of GTIs [s]
lifetime	26036.313013834	Lifetime [s]
ontime0	26377.859232545	Sum of GTIs [s]
ontime1	26381.000202894	Sum of GTIs [s]
ontime2	26381.000202894	Sum of GTIs [s]
ontime3	26381.000202894	Sum of GTIs [s]
ontime6	26381.000202894	Sum of GTIs [s]
l2events	73869	Number of level 2 events

