

V&V Summary Report

L2 ASCDS Version : 8.4.5

Observation 13490 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Nov 28 2014

See axaff13490N002_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.02
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	35.680483476698

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	801131	Sequence number
obs_id	13490	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-CLJ0352-5647	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	58.232083	Observer's specified target RA [deg]
dec_targ	-56.798111	Observer's specified target Dec [deg]
ra_nom	58.317203619228	Nominal RA [deg]
dec_nom	-56.769997933014	Nominal Dec [deg]
roll_nom	28.77989463409	Nominal Roll [deg]
revision	2	Processing version of data
ontime	35680.483476698	Sum of GTIs [s]
lifetime	35214.291692486	Lifetime [s]
ontime0	35677.219306886	Sum of GTIs [s]
ontime1	35677.260396659	Sum of GTIs [s]
ontime2	35680.442397177	Sum of GTIs [s]
ontime3	35680.483476698	Sum of GTIs [s]
ontime6	35683.460317492	Sum of GTIs [s]
l2events	95047	Number of level 2 events

