

V&V Summary Report

L2 ASCDS Version : 8.4.5

Observation 15560 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Nov 28 2014

See axaff15560N002_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	20.987000161409

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	801123	Sequence number
obs_id	15560	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-CLJ0446-5849	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	71.510833	Observer's specified target RA [deg]
dec_targ	-58.8215	Observer's specified target Dec [deg]
ra_nom	71.568710995147	Nominal RA [deg]
dec_nom	-58.776049880775	Nominal Dec [deg]
roll_nom	54.258181488242	Nominal Roll [deg]
revision	2	Processing version of data
ontime	20987.000161409	Sum of GTIs [s]
lifetime	20712.789553896	Lifetime [s]
ontime0	20986.914819837	Sum of GTIs [s]
ontime1	20986.95585984	Sum of GTIs [s]
ontime2	20986.996899843	Sum of GTIs [s]
ontime3	20987.000161409	Sum of GTIs [s]
ontime6	20986.873779833	Sum of GTIs [s]
l2events	52714	Number of level 2 events

