

V&V Summary Report

L2 ASCDS Version : 8.5.1.1

Observation 13404 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Nov 30 2014

See axaff13404N002_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	11.081636217713

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	801091	Sequence number
obs_id	13404	Observation id
title	Chandra Observation of the Most Massive Galaxy Clusters Detected in the South Pole Telescope Survey	Proposal title
observer	Professor Gordon Garmire	Principal investigator
object	SPT-CLJ0555-6405	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	88.850417	Observer's specified target RA [deg]
dec_targ	-64.097889	Observer's specified target Dec [deg]
ra_nom	88.969580805782	Nominal RA [deg]
dec_nom	-64.113703151288	Nominal Dec [deg]
roll_nom	345.18865933809	Nominal Roll [deg]
revision	2	Processing version of data
ontime	11081.636217713	Sum of GTIs [s]
livetime	10936.846482347	Livetime [s]
ontime0	11081.513097703	Sum of GTIs [s]
ontime1	11081.554137707	Sum of GTIs [s]
ontime2	11078.454207361	Sum of GTIs [s]
ontime3	11081.636217713	Sum of GTIs [s]
ontime6	11081.4720577	Sum of GTIs [s]
l2events	32772	Number of level 2 events

