

V&V Summary Report

L2 ASCDS Version : 8.5.1.1

Observation 13397 - L2 Version 3
Chandra X-Ray Center

L2 Processing Date : Dec 1 2014

See axaff13397N003_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	22.071959169507

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	801084	Sequence number
obs_id	13397	Observation id
title	Chandra Observations of a Sample of High Redshift SZE Galaxy Clusters	Proposal title
observer	Dr. Stephen Murray	Principal investigator
object	SPT-CLJ0417-4748	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	64.34625	Observer's specified target RA [deg]
dec_targ	-47.811306	Observer's specified target Dec [deg]
ra_nom	64.400801572821	Nominal RA [deg]
dec_nom	-47.851588533798	Nominal Dec [deg]
roll_nom	309.94826931204	Nominal Roll [deg]
revision	3	Processing version of data
ontime	22071.959169507	Sum of GTIs [s]
livetime	21783.572773817	Livetime [s]
ontime0	22071.959169507	Sum of GTIs [s]
ontime1	22075.100169778	Sum of GTIs [s]
ontime2	22071.959169507	Sum of GTIs [s]
ontime3	22071.959169507	Sum of GTIs [s]
ontime6	22068.818139136	Sum of GTIs [s]
l2events	64622	Number of level 2 events

