

V&V Summary Report

L2 ASCDS Version : 10.2.1

Observation 16572 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 9 2014

See axaff16572N002_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.15
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	46.912104742765

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	801303	Sequence number
obs_id	16572	Observation id
title	Extreme Cluster Mergers - Deep Chandra Follow-up to Two Massive Cluster Mergers at Redshift 0.25 Detected by Planck	Proposal title
observer	Dr Ralph Kraft	Principal investigator
object	Abell S0592	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	99.725923	Observer's specified target RA [deg]
dec_targ	-54.043366	Observer's specified target Dec [deg]
ra_nom	99.739092667964	Nominal RA [deg]
dec_nom	-54.045662035816	Nominal Dec [deg]
roll_nom	326.21934000543	Nominal Roll [deg]
revision	2	Processing version of data
ontime	46912.104742765	Sum of GTIs [s]
livetime	46299.163558112	Livetime [s]
ontime0	46918.263493776	Sum of GTIs [s]
ontime1	46924.586584389	Sum of GTIs [s]
ontime2	46921.486604214	Sum of GTIs [s]
ontime3	46912.104742765	Sum of GTIs [s]
ontime6	46921.363453984	Sum of GTIs [s]
l2events	154601	Number of level 2 events

