

V&V Summary Report

L2 ASCDS Version : 10.2.1

Observation 15176 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 10 2014

See axaff15176N002_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	19.36570014894

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	15176	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	99.641219	Observer's specified target RA [deg]
dec_targ	-54.035674	Observer's specified target Dec [deg]
ra_nom	99.648623279755	Nominal RA [deg]
dec_nom	-54.042504609517	Nominal Dec [deg]
roll_nom	285.31468711163	Nominal Roll [deg]
revision	2	Processing version of data
ontime	19365.70014894	Sum of GTIs [s]
livetime	19112.673019673	Livetime [s]
ontime0	19362.559178531	Sum of GTIs [s]
ontime1	19365.70014894	Sum of GTIs [s]
ontime2	19362.559158623	Sum of GTIs [s]
ontime3	19365.70014894	Sum of GTIs [s]
ontime6	19365.70014894	Sum of GTIs [s]
l2events	60388	Number of level 2 events

