

V&V Summary Report

L2 ASCDS Version : 8.4.5

Observation 15370 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Nov 29 2014

See axaff15370N002_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	9.7712000751495

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	801360	Sequence number
obs_id	15370	Observation id
title	A Search for Cool Cores in a Sample of $z = 0.4$ Galaxy Clusters	Pro
observer	Professor Gordon Garmire	Principal investigator
object	GMBCG J052.28503+00.71337	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	52.285	Observer's specified target RA [deg]
dec_targ	0.713361	Observer's specified target Dec [deg]
ra_nom	52.23023301846	Nominal RA [deg]
dec_nom	0.83644606370941	Nominal Dec [deg]
roll_nom	48.009802522005	Nominal Roll [deg]
revision	2	Processing version of data
ontime	9771.2000751495	Sum of GTIs [s]
livetime	9643.5321527149	Livetime [s]
ontime0	9771.2000751495	Sum of GTIs [s]
ontime1	9771.2000751495	Sum of GTIs [s]
ontime2	9771.2000751495	Sum of GTIs [s]
ontime3	9768.0590649247	Sum of GTIs [s]
ontime6	9771.2000751495	Sum of GTIs [s]
l2events	25711	Number of level 2 events

