

V&V Summary Report

L2 ASCDS Version : 8.4.5

Observation 15368 - L2 Version 3
Chandra X-Ray Center

L2 Processing Date : Nov 29 2014

See axaff15368N003_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.03
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	10.083040608466

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	801358	Sequence number
obs_id	15368	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 J030.12745+00.74201	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	30.127083	Observer's specified target RA [deg]
dec_targ	0.742	Observer's specified target Dec [deg]
ra_nom	30.258618996459	Nominal RA [deg]
dec_nom	0.77133829174357	Nominal Dec [deg]
roll_nom	306.56999851567	Nominal Roll [deg]
revision	3	Processing version of data
ontime	10083.040608466	Sum of GTIs [s]
livetime	9951.2982598896	Livetime [s]
ontime0	10082.999568462	Sum of GTIs [s]
ontime1	10083.040608466	Sum of GTIs [s]
ontime2	10083.081648469	Sum of GTIs [s]
ontime3	10083.122688472	Sum of GTIs [s]
ontime6	10082.958528459	Sum of GTIs [s]
l2events	26997	Number of level 2 events

