

V&V Summary Report

L2 ASCDS Version : 8.5.1.1

Observation 15374 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Nov 30 2014

See axaff15374N002_VV001_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.08
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	10.078059017122

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	801364	Sequence number
obs_id	15374	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 J154.45050+03.86041	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	154.450417	Observer's specified target RA [deg]
dec_targ	3.860278	Observer's specified target Dec [deg]
ra_nom	154.47634981641	Nominal RA [deg]
dec_nom	3.9081812757885	Nominal Dec [deg]
roll_nom	59.235075683115	Nominal Roll [deg]
revision	2	Processing version of data
ontime	10078.059017122	Sum of GTIs [s]
livetime	9946.381756704	Livetime [s]
ontime0	10081.200077534	Sum of GTIs [s]
ontime1	10081.200077534	Sum of GTIs [s]
ontime2	10081.200077534	Sum of GTIs [s]
ontime3	10078.059017122	Sum of GTIs [s]
ontime6	10081.200077534	Sum of GTIs [s]
l2events	27323	Number of level 2 events

