

# V&V Summary Report

## L2 ASCDS Version : 8.5.1

Observation 15376 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Nov 30 2014

See axaff15376N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.04
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	801366	Sequence number
obs_id	15376	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 J219.69392+06.50142	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	219.700833	Observer's specified target RA [deg]
dec_targ	6.499444	Observer's specified target Dec [deg]
ra_nom	219.73120902037	Nominal RA [deg]
dec_nom	6.5446957053888	Nominal Dec [deg]
roll_nom	53.954574874912	Nominal Roll [deg]
revision	2	Processing version of data
ontime	9771.2000751495	Sum of GTIs [s]
lifetime	9643.5321527149	Lifetime [s]
ontime0	9771.2000751495	Sum of GTIs [s]
ontime1	9771.2000751495	Sum of GTIs [s]
ontime2	9771.2000751495	Sum of GTIs [s]
ontime3	9771.2000751495	Sum of GTIs [s]
ontime6	9771.2000751495	Sum of GTIs [s]
l2events	27745	Number of level 2 events

