

# V&V Summary Report

## L2 ASCDS Version : 10

Observation 15303 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Dec 4 2014

See axaff15303N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.11
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	20.084900154471

## 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	801336	Sequence number
obs_id	15303	Observation id
title	Characterizing the Most Massive Clusters in the z	Proposal title
observer	Dr Stephen Murray	Principal investigator
object	G003.90-59.41	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	338.612	Observer's specified target RA [deg]
dec_targ	-37.74	Observer's specified target Dec [deg]
ra_nom	338.64753743132	Nominal RA [deg]
dec_nom	-37.693410028836	Nominal Dec [deg]
roll_nom	60.933660732867	Nominal Roll [deg]
revision	2	Processing version of data
ontime	20084.900154471	Sum of GTIs [s]
livetime	19822.476147665	Livetime [s]
ontime0	20084.900154471	Sum of GTIs [s]
ontime1	20081.759104073	Sum of GTIs [s]
ontime2	20084.900154471	Sum of GTIs [s]
ontime3	20084.900154471	Sum of GTIs [s]
ontime6	20081.759114146	Sum of GTIs [s]
l2events	80078	Number of level 2 events

