

# V&V Summary Report

## L2 ASCDS Version : 10

Observation 15301 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Dec 3 2014

See axaff15301N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.11
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	10.087400077581

## 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	801334	Sequence number
obs_id	15301	Observation id
title	Characterizing the Most Massive Clusters in the z	Proposal title
observer	Dr Stephen Murray	Principal investigator
object	G263.66-22.53	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	101.37125	Observer's specified target RA [deg]
dec_targ	-54.229111	Observer's specified target Dec [deg]
ra_nom	101.28182063092	Nominal RA [deg]
dec_nom	-54.244123745136	Nominal Dec [deg]
roll_nom	198.06882328386	Nominal Roll [deg]
revision	2	Processing version of data
ontime	10087.400077581	Sum of GTIs [s]
livetime	9955.6007693319	Livetime [s]
ontime0	10087.400077581	Sum of GTIs [s]
ontime1	10087.400077581	Sum of GTIs [s]
ontime2	10084.259067237	Sum of GTIs [s]
ontime3	10087.400077581	Sum of GTIs [s]
ontime6	10087.400077581	Sum of GTIs [s]
l2events	38285	Number of level 2 events

