

# V&V Summary Report

## L2 ASCDS Version : 10

Observation 15111 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Dec 4 2014

See axaff15111N002\_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	15.772759131014

## 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	801240	Sequence number
obs_id	15111	Observation id
title	A Chandra-Planck Legacy Program for Massive Clusters of Galaxies	P
observer	Dr. Christine Jones	Principal investigator
object	G250.90-36.25	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	77.554167	Observer's specified target RA [deg]
dec_targ	-45.324722	Observer's specified target Dec [deg]
ra_nom	77.47737913055	Nominal RA [deg]
dec_nom	-45.317797794447	Nominal Dec [deg]
roll_nom	170.31873498063	Nominal Roll [deg]
revision	2	Processing version of data
ontime	15772.759131014	Sum of GTIs [s]
livetime	15566.676421231	Livetime [s]
ontime0	15772.759150922	Sum of GTIs [s]
ontime1	15775.900121331	Sum of GTIs [s]
ontime2	15769.618110955	Sum of GTIs [s]
ontime3	15772.759131014	Sum of GTIs [s]
ontime6	15775.900121331	Sum of GTIs [s]
l2events	48578	Number of level 2 events

