

# V&V Summary Report

## L2 ASCDS Version : 8.5.1.1

Observation 15101 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Dec 2 2014

See axaff15101N002-VV001\_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.10
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	10.77250008285

## 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	801230	Sequence number
obs_id	15101	Observation id
title	A Chandra-Planck Legacy Program for Massive Clusters of Galaxies	P
observer	Dr. Christine Jones	Principal investigator
object	G002.74-56.18	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	334.672083	Observer's specified target RA [deg]
dec_targ	-38.904667	Observer's specified target Dec [deg]
ra_nom	334.62837389999	Nominal RA [deg]
dec_nom	-38.862227263429	Nominal Dec [deg]
roll_nom	126.36251570396	Nominal Roll [deg]
revision	2	Processing version of data
ontime	10772.50008285	Sum of GTIs [s]
livetime	10631.749438669	Livetime [s]
ontime0	10772.50008285	Sum of GTIs [s]
ontime1	10772.50008285	Sum of GTIs [s]
ontime2	10772.50008285	Sum of GTIs [s]
ontime3	10772.50008285	Sum of GTIs [s]
ontime6	10772.50008285	Sum of GTIs [s]
l2events	39674	Number of level 2 events

