## V&V Summary Report L2 ASCDS Version: 10.1.1

Observation 15124 - L2 Version 2 Chandra X-Ray Center

L2 Processing Date: Dec 8 2014

See axaff15124N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.15
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	23.084924717546

## 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	801253	Sequence number
obs_id	15124	Observation id
title	A Chandra-Planck Legacy Program for Massive Clusters of Galaxies	Р
observer	Dr. Christine Jones	Principal investigator
object	G304.67-31.66	Source name
dtycycle	0	<b>&amp;</b> #160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	354.933333	Observer's specified target RA [deg]
dec_targ	-85.175833	Observer's specified target Dec [deg]
ra_nom	355.07613093179	Nominal RA [deg]
dec_nom	-85.228935358916	Nominal Dec [deg]
roll_nom	280.41229907055	Nominal Roll [deg]
revision	2	Processing version of data
ontime	23084.924717546	Sum of GTIs [s]
livetime	22783.303181236	Livetime [s]
ontime0	23081.660627186	Sum of GTIs [s]
ontime1	23084.842637539	Sum of GTIs [s]
ontime2	23084.883677542	Sum of GTIs [s]
ontime3	23084.924717546	Sum of GTIs [s]
ontime6	23084.760557532	Sum of GTIs [s]
12events	62993	Number of level 2 events

