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

Observation 15121 - L2 Version 2 Chandra X-Ray Center

L2 Processing Date: Dec 9 2014

See axaff15121N002\_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	16.079659163356

## 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	801250	Sequence number
obs_id	15121	Observation id
title	A Chandra-Planck Legacy Program for Massive Clusters of Galaxies	P
observer	Dr. Christine Jones	Principal investigator
object	G098.95+24.86	Source name
dtycycle	0	<b>&amp;</b> #160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	283.511	Observer's specified target RA [deg]
dec_targ	68.381	Observer's specified target Dec [deg]
ra_nom	283.65742311786	Nominal RA [deg]
dec_nom	68.373883216054	Nominal Dec [deg]
roll_nom	350.07254865499	Nominal Roll [deg]
revision	2	Processing version of data
ontime	16079.659163356	Sum of GTIs [s]
livetime	15869.566578714	Livetime [s]
ontime0	16082.800123692	Sum of GTIs [s]
ontime1	16076.518193007	Sum of GTIs [s]
ontime2	16082.800123692	Sum of GTIs [s]
ontime3	16079.659163356	Sum of GTIs [s]
ontime6	16079.659153283	Sum of GTIs [s]
12events	51214	Number of level 2 events

