

# V&V Summary Report

## L2 ASCDS Version : 10.1.1

Observation 15100 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Dec 9 2014

See axaff15100N002\_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	24.087000185251

## 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	801229	Sequence number
obs_id	15100	Observation id
title	A Chandra-Planck Legacy Program for Massive Clusters of Galaxies	P
observer	Dr. Christine Jones	Principal investigator
object	G229.21-17.24	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	94.102	Observer's specified target RA [deg]
dec_targ	-21.943	Observer's specified target Dec [deg]
ra_nom	94.152342178997	Nominal RA [deg]
dec_nom	-21.970975250627	Nominal Dec [deg]
roll_nom	326.73049691101	Nominal Roll [deg]
revision	2	Processing version of data
ontime	24087.000185251	Sum of GTIs [s]
livetime	23772.285795239	Livetime [s]
ontime0	24087.000185251	Sum of GTIs [s]
ontime1	24087.000185251	Sum of GTIs [s]
ontime2	24087.000185251	Sum of GTIs [s]
ontime3	24087.000185251	Sum of GTIs [s]
ontime6	24087.000185251	Sum of GTIs [s]
l2events	71698	Number of level 2 events

