

# V&V Summary Report

## L2 ASCDS Version : 10

Observation 16373 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Dec 6 2014

See axaff16373N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.12
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	30.085500231385

## 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	801267	Sequence number
obs_id	16373	Observation id
title	A Chandra-Planck Legacy Program for Massive Clusters of Galaxies	P
observer	Dr. Christine Jones	Principal investigator
object	G121.11+57.01	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	194.906667	Observer's specified target RA [deg]
dec_targ	60.078306	Observer's specified target Dec [deg]
ra_nom	195.00817845357	Nominal RA [deg]
dec_nom	60.058380989822	Nominal Dec [deg]
roll_nom	336.12072111588	Nominal Roll [deg]
revision	2	Processing version of data
ontime	30085.500231385	Sum of GTIs [s]
livetime	29692.411022239	Livetime [s]
ontime0	30079.218270719	Sum of GTIs [s]
ontime1	30082.359241068	Sum of GTIs [s]
ontime2	30085.500231385	Sum of GTIs [s]
ontime3	30085.500231385	Sum of GTIs [s]
ontime6	30082.35927099	Sum of GTIs [s]
l2events	78074	Number of level 2 events

