

V&V Summary Report

L2 ASCDS Version : 10.1.1

Observation 15118 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 8 2014

See [axaff15118N002_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	22.585745375872

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	801247	Sequence number
obs_id	15118	Observation id
title	A Chandra-Planck Legacy Program for Massive Clusters of Galaxies	P
observer	Dr. Christine Jones	Principal investigator
object	G071.61+29.79	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	266.8	Observer's specified target RA [deg]
dec_targ	45.22	Observer's specified target Dec [deg]
ra_nom	266.87709140888	Nominal RA [deg]
dec_nom	45.223743730847	Nominal Dec [deg]
roll_nom	1.569083109274	Nominal Roll [deg]
revision	2	Processing version of data
ontime	22585.745375872	Sum of GTIs [s]
livetime	22290.645985152	Livetime [s]
ontime0	22582.481255531	Sum of GTIs [s]
ontime1	22585.663295865	Sum of GTIs [s]
ontime2	22585.704335868	Sum of GTIs [s]
ontime3	22585.745375872	Sum of GTIs [s]
ontime6	22585.581215858	Sum of GTIs [s]
l2events	63459	Number of level 2 events

