V&V Summary Report L2 ASCDS Version: 10

Observation 15126 - L2 Version 2 Chandra X-Ray Center

L2 Processing Date : Dec 4 2014

See axaff15126N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.11
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	17.077859141111

## 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	801255	Sequence number
obs_id	15126	Observation id
title	A Chandra-Planck Legacy Program for Massive Clusters of Galaxies	P
observer	Dr. Christine Jones	Principal investigator
object	G247.17-23.32	Source name
dtycycle	0	<b>&amp;</b> #160
cycle	Р	events from which exps? Prim/Second/Both
ra_targ	94.124583	Observer's specified target RA [deg]
dec_targ	-39.798333	Observer's specified target Dec [deg]
ra_nom	94.18211678917	Nominal RA [deg]
dec_nom	-39.809835028294	Nominal Dec [deg]
roll_nom	168.70516002261	Nominal Roll [deg]
revision	2	Processing version of data
ontime	17077.859141111	Sum of GTIs [s]
livetime	16854.724338896	Livetime [s]
ontime0	17081.000131369	Sum of GTIs [s]
ontime1	17081.000131369	Sum of GTIs [s]
ontime2	17077.859141111	Sum of GTIs [s]
ontime3	17077.859161019	Sum of GTIs [s]
ontime6	17077.859161019	Sum of GTIs [s]
12events	50404	Number of level 2 events

