V&V Summary Report L2 ASCDS Version: 10

Observation 15135 - L2 Version 2 Chandra X-Ray Center

L2 Processing Date : Dec 6 2014

See axaff15135N002\_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	25.078959212542

## 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	801264	Sequence number
obs_id	15135	Observation id
title	A Chandra-Planck Legacy Program for Massive Clusters of Galaxies	P
observer	Dr. Christine Jones	Principal investigator
object	G337.09-25.97	Source name
dtycycle	0	<b>&amp;</b> #160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	288.65375	Observer's specified target RA [deg]
dec_targ	-59.472194	Observer's specified target Dec [deg]
ra_nom	288.67332688358	Nominal RA [deg]
dec_nom	-59.508657852763	Nominal Dec [deg]
roll_nom	281.7856538373	Nominal Roll [deg]
revision	2	Processing version of data
ontime	25078.959212542	Sum of GTIs [s]
livetime	24751.284147569	Livetime [s]
ontime0	25078.959152699	Sum of GTIs [s]
ontime1	25082.100192904	Sum of GTIs [s]
ontime2	25078.959202528	Sum of GTIs [s]
ontime3	25078.959212542	Sum of GTIs [s]
ontime6	25082.100192904	Sum of GTIs [s]
12events	95868	Number of level 2 events

