V&V Summary Report L2 ASCDS Version: 10.1.1

Observation 15127 - L2 Version 2 Chandra X-Ray Center

L2 Processing Date: Dec 9 2014

See axaff15127N002_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.16
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	29.873899209976

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	801256	Sequence number
obs_id	15127	Observation id
title	A Chandra-Planck Legacy Program for Massive Clusters of Galaxies	P
observer	Dr. Christine Jones	Principal investigator
object	G125.70+53.85	Source name
dtycycle	0	& #160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	189.239167	Observer's specified target RA [deg]
dec_targ	63.185556	Observer's specified target Dec [deg]
ra_nom	189.25400665062	Nominal RA [deg]
dec_nom	63.239574730529	Nominal Dec [deg]
roll_nom	80.572553079893	Nominal Roll [deg]
revision	2	Processing version of data
ontime	29873.899209976	Sum of GTIs [s]
livetime	29483.574723953	Livetime [s]
ontime0	29873.776089966	Sum of GTIs [s]
ontime1	29873.81712997	Sum of GTIs [s]
ontime2	29873.858169973	Sum of GTIs [s]
ontime3	29873.899209976	Sum of GTIs [s]
ontime6	29873.735049963	Sum of GTIs [s]
12events	88994	Number of level 2 events

