

V&V Summary Report

L2 ASCDS Version : 10.2.1

Observation 15137 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 9 2014

See axaff15137N002_VV001_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.17
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	22.089290815473

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	801266	Sequence number
obs_id	15137	Observation id
title	A Chandra-Planck Legacy Program for Massive Clusters of Galaxies	P
observer	Dr. Christine Jones	Principal investigator
object	G164.61+46.39	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	144.589167	Observer's specified target RA [deg]
dec_targ	52.044	Observer's specified target Dec [deg]
ra_nom	144.52938263239	Nominal RA [deg]
dec_nom	52.05269179645	Nominal Dec [deg]
roll_nom	163.25585196498	Nominal Roll [deg]
revision	2	Processing version of data
ontime	22089.290815473	Sum of GTIs [s]
livetime	21800.677969069	Livetime [s]
ontime0	22079.744484365	Sum of GTIs [s]
ontime1	22089.208735466	Sum of GTIs [s]
ontime2	22089.249775469	Sum of GTIs [s]
ontime3	22089.290815473	Sum of GTIs [s]
ontime6	22089.126655459	Sum of GTIs [s]
l2events	56277	Number of level 2 events

