

V&V Summary Report

L2 ASCDS Version : 10

Observation 15139 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 5 2014

See axaff15139N002_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	18.085359128714

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	801268	Sequence number
obs_id	15139	Observation id
title	A Chandra-Planck Legacy Program for Massive Clusters of Galaxies	P
observer	Dr. Christine Jones	Principal investigator
object	G139.59+24.18	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	95.45025	Observer's specified target RA [deg]
dec_targ	74.70134	Observer's specified target Dec [deg]
ra_nom	95.570676742559	Nominal RA [deg]
dec_nom	74.745577042178	Nominal Dec [deg]
roll_nom	51.943835373498	Nominal Roll [deg]
revision	2	Processing version of data
ontime	18085.359128714	Sum of GTIs [s]
livetime	17849.060597449	Livetime [s]
ontime0	18088.500139117	Sum of GTIs [s]
ontime1	18088.500139117	Sum of GTIs [s]
ontime2	18088.500139117	Sum of GTIs [s]
ontime3	18085.359128714	Sum of GTIs [s]
ontime6	18088.500139117	Sum of GTIs [s]
l2events	55967	Number of level 2 events

