

V&V Summary Report

L2 ASCDS Version : 10.1.1

Observation 15119 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 9 2014

See axaff15119N002-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	22.084400169849

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	801248	Sequence number
obs_id	15119	Observation id
title	A Chandra-Planck Legacy Program for Massive Clusters of Galaxies	P
observer	Dr. Christine Jones	Principal investigator
object	G143.24+65.21	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	179.845833	Observer's specified target RA [deg]
dec_targ	49.794167	Observer's specified target Dec [deg]
ra_nom	179.84864182382	Nominal RA [deg]
dec_nom	49.848589606675	Nominal Dec [deg]
roll_nom	85.728276294125	Nominal Roll [deg]
revision	2	Processing version of data
ontime	22084.400169849	Sum of GTIs [s]
livetime	21795.851223331	Livetime [s]
ontime0	22081.259159565	Sum of GTIs [s]
ontime1	22084.400169849	Sum of GTIs [s]
ontime2	22078.118179262	Sum of GTIs [s]
ontime3	22084.400169849	Sum of GTIs [s]
ontime6	22081.259169519	Sum of GTIs [s]
l2events	60988	Number of level 2 events

