

V&V Summary Report

L2 ASCDS Version : 10

Observation 15136 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 3 2014

See axaff15136N002_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	33.086300254464

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	801265	Sequence number
obs_id	15136	Observation id
title	A Chandra-Planck Legacy Program for Massive Clusters of Galaxies	P
observer	Dr. Christine Jones	Principal investigator
object	G139.19+56.35	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	175.655833	Observer's specified target RA [deg]
dec_targ	58.537306	Observer's specified target Dec [deg]
ra_nom	175.61602367641	Nominal RA [deg]
dec_nom	58.48378696623	Nominal Dec [deg]
roll_nom	267.69323799385	Nominal Roll [deg]
revision	2	Processing version of data
ontime	33086.300254464	Sum of GTIs [s]
livetime	32654.00338386	Livetime [s]
ontime0	33083.159294128	Sum of GTIs [s]
ontime1	33086.300254464	Sum of GTIs [s]
ontime2	33086.300254464	Sum of GTIs [s]
ontime3	33086.300254464	Sum of GTIs [s]
ontime6	33083.1189937	Sum of GTIs [s]
l2events	91161	Number of level 2 events

