

V&V Summary Report

L2 ASCDS Version : 10.2.1

Observation 16573 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 9 2014

See axaff16573N002_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	20.081392608821

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	16573	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	144.52933746888	Nominal RA [deg]
dec_nom	52.052680633167	Nominal Dec [deg]
roll_nom	163.25586765801	Nominal Roll [deg]
revision	2	Processing version of data
ontime	20081.392608821	Sum of GTIs [s]
livetime	19819.014430681	Livetime [s]
ontime0	20081.269488811	Sum of GTIs [s]
ontime1	20081.310528815	Sum of GTIs [s]
ontime2	20081.351568818	Sum of GTIs [s]
ontime3	20081.392608821	Sum of GTIs [s]
ontime6	20081.228448808	Sum of GTIs [s]
l2events	53342	Number of level 2 events

