V&V Summary Report L2 ASCDS Version: 10.2.1

Observation 16579 - L2 Version 2 Chandra X-Ray Center

L2 Processing Date: Dec 10 2014

See axaff16579N002_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	19.573400150537

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	801260	Sequence number
obs_id	16579	Observation id
title	A Chandra-Planck Legacy Program for Massive Clusters of Galaxies	P
observer	Dr. Christine Jones	Principal investigator
object	G085.99+26.71	Source name
dtycycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	274.980417	Observer's specified target RA [deg]
dec_targ	57.165917	Observer's specified target Dec [deg]
ra_nom	275.05197372291	Nominal RA [deg]
dec_nom	57.204120268738	Nominal Dec [deg]
roll_nom	42.183911099032	Nominal Roll [deg]
revision	2	Processing version of data
ontime	19573.400150537	Sum of GTIs [s]
livetime	19317.659267843	Livetime [s]
ontime0	19573.400150537	Sum of GTIs [s]
ontime1	19567.118160009	Sum of GTIs [s]
ontime2	19570.259180188	Sum of GTIs [s]
ontime3	19573.400150537	Sum of GTIs [s]
ontime6	19573.400150537	Sum of GTIs [s]
12events	52995	Number of level 2 events

