V&V Summary Report L2 ASCDS Version: 10

Observation 15142 - L2 Version 2 Chandra X-Ray Center

L2 Processing Date: Dec 3 2014

See axaff15142N002_VV001_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.11
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	5.0833751613498

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	801271	Sequence number
obs_id	15142	Observation id
title	TO THE OUTER LIMITS OF CLUSTERS WITH CHANDRA AND SUZAKU	Proposal t
observer	Dr. Eric Miller	Principal investigator
object	A2597	Source name
dtycycle	0	& #160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	351.090792	Observer's specified target RA [deg]
dec_targ	-12.015539	Observer's specified target Dec [deg]
ra_nom	351.08203530717	Nominal RA [deg]
dec_nom	-12.022298613433	Nominal Dec [deg]
roll_nom	113.97420145892	Nominal Roll [deg]
revision	2	Processing version of data
ontime	5083.3751613498	Sum of GTIs [s]
livetime	5016.9571225404	Livetime [s]
ontime0	5083.3341213465	Sum of GTIs [s]
ontime1	5083.3751613498	Sum of GTIs [s]
ontime2	5083.4162013531	Sum of GTIs [s]
ontime3	5083.4572413564	Sum of GTIs [s]
ontime6	5083.2930813432	Sum of GTIs [s]
12events	12236	Number of level 2 events

