V&V Summary Report L2 ASCDS Version: 10

Observation 15367 - L2 Version 2 Chandra X-Ray Center

L2 Processing Date: Dec 3 2014

See axaff15367N002_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	10.081200077534

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	801357	Sequence number
obs_id	15367	Observation id
title	A Search for Cool Cores in a Sample of $z = 0.4$ Galaxy Clusters	Pro
observer	Professor Gordon Garmire	Principal investigator
object	GMBCG J021.27091-09.41374	Source name
dtycycle	0	& #160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	21.270833	Observer's specified target RA [deg]
dec_targ	-9.413694	Observer's specified target Dec [deg]
ra_nom	21.240872706136	Nominal RA [deg]
dec_nom	-9.3679606740845	Nominal Dec [deg]
roll_nom	120.55703319469	Nominal Roll [deg]
revision	2	Processing version of data
ontime	10081.200077534	Sum of GTIs [s]
livetime	9949.4817768492	Livetime [s]
ontime0	10081.200077534	Sum of GTIs [s]
ontime1	10081.200077534	Sum of GTIs [s]
ontime2	10081.200077534	Sum of GTIs [s]
ontime3	10081.200077534	Sum of GTIs [s]
ontime6	10081.200077534	Sum of GTIs [s]
12events	24143	Number of level 2 events

