V&V Summary Report L2 ASCDS Version : 10.1.1

Observation 16229 - L2 Version 2 Chandra X-Ray Center

L2 Processing Date : Dec 7 2014

See axaff16229N002_VV001_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.15
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	30.088600231409

Comments

High radial offset in slot 2 is acceptable per aspect review.

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	801413	Sequence number
obs_id	16229	Observation id
title	Chandra Observations of a Complete Sample of SZE Clusters from ACT	
observer	Prof. John Hughes	Principal investigator
object	ACT-CL_J0206-0114	Source name
dtycycle	0	
cycle	Р	events from which exps? Prim/Second/Both
ra_targ	31.555833	Observer's specified target RA [deg]
dec_targ	-1.238056	Observer's specified target Dec [deg]
ra_nom	31.592412963266	Nominal RA [deg]
dec_nom	-1.27831488188	Nominal Dec [deg]
roll_nom	314.28750123939	Nominal Roll [deg]
revision	2	Processing version of data
ontime	30088.600231409	Sum of GTIs [s]
livetime	29695.47051848	Livetime [s]
ontime0	30088.600231409	Sum of GTIs [s]
ontime1	30088.600231409	Sum of GTIs [s]
ontime2	30085.459171057	Sum of GTIs [s]
ontime3	30088.600231409	Sum of GTIs [s]
l2events	60131	Number of level 2 events

