V&V Summary Report L2 ASCDS Version: 10.2.1

Observation 16609 - L2 Version 2 Chandra X-Ray Center

L2 Processing Date: Dec 11 2014

See axaff16609N002_VV001_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.18
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	83.416465488672

Comments

Joint Proposal with NRAO

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	801409	Sequence number
obs_id	16609	Observation id
title	Deep imaging and spectroscopy of the Centaurus cluster: metals and filaments	Proposal title
observer	Dr Jeremy Sanders	Principal investigator
object	Centaurus cluster	Source name
dtycycle	0	& #160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	192.20375	Observer's specified target RA [deg]
dec_targ	-41.312167	Observer's specified target Dec [deg]
ra_nom	192.22804028516	Nominal RA [deg]
dec_nom	-41.330699194825	Nominal Dec [deg]
roll_nom	307.2260623236	Nominal Roll [deg]
revision	2	Processing version of data
ontime	83416.465488672	Sum of GTIs [s]
livetime	82326.567956754	Livetime [s]
ontime3	83416.342368662	Sum of GTIs [s]
ontime5	83416.424448669	Sum of GTIs [s]
ontime6	83413.242408395	Sum of GTIs [s]
ontime7	83416.465488672	Sum of GTIs [s]
ontime8	83416.301328659	Sum of GTIs [s]
12events	1744638	Number of level 2 events

