

V&V Summary Report

L2 ASCDS Version : 10.2.2

Observation 16223 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 11 2014

See axaff16223N002_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.15
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	181.33450139463

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	16223	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
dtcycle	0	
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	192.20826116297	Nominal RA [deg]
dec_nom	-41.339618491828	Nominal Dec [deg]
roll_nom	270.15960911198	Nominal Roll [deg]
revision	2	Processing version of data
ontime	181334.50139463	Sum of GTIs [s]
livetime	178965.23263739	Livetime [s]
ontime3	181334.50139463	Sum of GTIs [s]
ontime5	181334.50139463	Sum of GTIs [s]
ontime6	181328.21930373	Sum of GTIs [s]
ontime7	181334.50139463	Sum of GTIs [s]
ontime8	181331.36034435	Sum of GTIs [s]
l2events	3702520	Number of level 2 events

