

V&V Summary Report

L2 ASCDS Version : 10.2.1

Observation 16608 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 11 2014

See axaff16608N002_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.18
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	34.564811137497

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	16608	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	192.23835913844	Nominal RA [deg]
dec_nom	-41.313303579249	Nominal Dec [deg]
roll_nom	350.17948914794	Nominal Roll [deg]
revision	2	Processing version of data
ontime	34564.811137497	Sum of GTIs [s]
livetime	34113.196433742	Livetime [s]
ontime3	34564.688017488	Sum of GTIs [s]
ontime5	34564.770097494	Sum of GTIs [s]
ontime6	34564.729057491	Sum of GTIs [s]
ontime7	34564.811137497	Sum of GTIs [s]
ontime8	34564.646977484	Sum of GTIs [s]
l2events	734402	Number of level 2 events

