

V&V Summary Report

L2 ASCDS Version : 10.2.1

Observation 16607 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 11 2014

See axaff16607N002_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	46.278834960997

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	16607	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	192.23834752233	Nominal RA [deg]
dec_nom	-41.313291927364	Nominal Dec [deg]
roll_nom	350.17946243961	Nominal Roll [deg]
revision	2	Processing version of data
ontime	46278.834960997	Sum of GTIs [s]
livetime	45674.167912249	Livetime [s]
ontime3	46278.711840987	Sum of GTIs [s]
ontime5	46278.793920994	Sum of GTIs [s]
ontime6	46275.611800611	Sum of GTIs [s]
ontime7	46278.834960997	Sum of GTIs [s]
ontime8	46278.670800984	Sum of GTIs [s]
l2events	977054	Number of level 2 events

