

V&V Summary Report

L2 ASCDS Version : 10.2.2

Observation 16534 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 11 2014

See axaff16534N002_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.19
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	56.177027637839

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	16534	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	192.2086216139	Nominal RA [deg]
dec_nom	-41.334587748216	Nominal Dec [deg]
roll_nom	270.8304928972	Nominal Roll [deg]
revision	2	Processing version of data
ontime	56177.027637839	Sum of GTIs [s]
livetime	55443.033414825	Livetime [s]
ontime3	56176.904517829	Sum of GTIs [s]
ontime5	56176.986597836	Sum of GTIs [s]
ontime6	56176.945557833	Sum of GTIs [s]
ontime7	56177.027637839	Sum of GTIs [s]
ontime8	56176.863477826	Sum of GTIs [s]
l2events	1161478	Number of level 2 events

