

V&V Summary Report

L2 ASCDS Version : 8.5.1.1

Observation 15203 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 3 2014

See axaff15203N002_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.10
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	20.078201996565

Comments

Joint proposal with Suzaku.

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	901033	Sequence number
obs_id	15203	Observation id
title	Studying Giant Filamentary Lobes of Centaurus A	Proposal title
observer	Dr. Yasuyuki Tanaka	Principal investigator
object	Cen A Northern Lobe 3	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	201.1597	Observer's specified target RA [deg]
dec_targ	-39.3069	Observer's specified target Dec [deg]
ra_nom	201.16895902351	Nominal RA [deg]
dec_nom	-39.310610399696	Nominal Dec [deg]
roll_nom	315.2145512804	Nominal Roll [deg]
revision	2	Processing version of data
ontime	20078.201996565	Sum of GTIs [s]
livetime	19815.865506122	Livetime [s]
ontime0	20081.219926775	Sum of GTIs [s]
ontime1	20081.260966778	Sum of GTIs [s]
ontime2	20078.160935998	Sum of GTIs [s]
ontime3	20078.201996565	Sum of GTIs [s]
ontime6	20081.178886771	Sum of GTIs [s]
l2events	55565	Number of level 2 events

