

V&V Summary Report

L2 ASCDS Version : 8.5.1.1

Observation 15202 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 2 2014

See axaff15202N002_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	19.483495642066

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	901032	Sequence number
obs_id	15202	Observation id
title	Studying Giant Filamentary Lobes of Centaurus A	Proposal title
observer	Dr. Yasuyuki Tanaka	Principal investigator
object	Cen A Northern Lobe 2	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	201.782	Observer's specified target RA [deg]
dec_targ	-39.761	Observer's specified target Dec [deg]
ra_nom	201.7907556776	Nominal RA [deg]
dec_nom	-39.756544324264	Nominal Dec [deg]
roll_nom	16.214281163443	Nominal Roll [deg]
revision	2	Processing version of data
ontime	19483.495642066	Sum of GTIs [s]
livetime	19228.929427962	Livetime [s]
ontime0	19483.372522056	Sum of GTIs [s]
ontime1	19483.413562059	Sum of GTIs [s]
ontime2	19483.454602063	Sum of GTIs [s]
ontime3	19483.495642066	Sum of GTIs [s]
ontime6	19480.1904217	Sum of GTIs [s]
l2events	53560	Number of level 2 events

