

V&V Summary Report

L2 ASCDS Version : 8.5.1.1

Observation 15201 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 2 2014

See axaff15201N002_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	20.081800154448

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	901031	Sequence number
obs_id	15201	Observation id
title	Studying Giant Filamentary Lobes of Centaurus A	Proposal title
observer	Dr. Yasuyuki Tanaka	Principal investigator
object	Cen A Northern Lobe 1	Source name
dtycycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	201.465	Observer's specified target RA [deg]
dec_targ	-38.936	Observer's specified target Dec [deg]
ra_nom	201.47365181823	Nominal RA [deg]
dec_nom	-38.931510934991	Nominal Dec [deg]
roll_nom	16.214133845079	Nominal Roll [deg]
revision	2	Processing version of data
ontime	20081.800154448	Sum of GTIs [s]
livetime	19819.416651424	Livetime [s]
ontime0	20081.800154448	Sum of GTIs [s]
ontime1	20081.800154448	Sum of GTIs [s]
ontime2	20075.518183708	Sum of GTIs [s]
ontime3	20081.800154448	Sum of GTIs [s]
ontime6	20081.800154448	Sum of GTIs [s]
l2events	55777	Number of level 2 events

