

# V&V Summary Report

## L2 ASCDS Version : 10.7.1

Observation 21872 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Feb 14 2019

See [axaff21872N002\\_VV001\\_vvref2.pdf](#) for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2019.02.14
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	28.070418345213

## Comments

Two optional chips were dropped.

The guide stars in slots 4 and 5 were removed from the aspect solution due to poor data quality. The aspect solution is improved by the removal of these slots from the solution.

seq_num	801799	Sequence number
obs_id	21872	Observation id
title	Mapping of cosmic web filaments around A133	Proposal title
observer	Ralph Kraft	Principal investigator
object	A133 filament	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	16.281479	Observer's specified target RA [deg]
dec_targ	-22.593636	Observer's specified target Dec [deg]
ra_nom	16.285433294294	Nominal RA [deg]
dec_nom	-22.600479666505	Nominal Dec [deg]
roll_nom	270.21019368	Nominal Roll [deg]
revision	2	Processing version of data
ontime	28070.418345213	Sum of GTIs [s]
livetime	27703.657664391	Livetime [s]
ontime0	28076.700216055	Sum of GTIs [s]
ontime1	28073.55923593	Sum of GTIs [s]
ontime2	28073.559255719	Sum of GTIs [s]
ontime3	28070.418345213	Sum of GTIs [s]
l2events	79164	Number of level 2 events

