

# V&V Summary Report

## L2 ASCDS Version : 10.8.1

Observation 23112 - L2 Version 1  
Chandra X-Ray Center

L2 Processing Date : Jan 5 2020

See axaff23112N001\_VV001\_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2020.01.07
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	17.960083668709

## Comments

The guide star in slot 4 was removed from the aspect solution due to poor data quality. The aspect solution is improved by the removal of this slot from the solution.

seq_num	801902	Sequence number
obs_id	23112	Observation id
title	Enabling Dark Energy Constraints from Optically Selected Galaxy Clusters	Proposal title
observer	Adam Mantz	Principal investigator
object	CLJ224301.1-515911	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	340.754547	Observer's specified target RA [deg]
dec_targ	-51.986462	Observer's specified target Dec [deg]
ra_nom	340.74570941763	Nominal RA [deg]
dec_nom	-52.03142036981	Nominal Dec [deg]
roll_nom	257.72655641845	Nominal Roll [deg]
revision	1	Processing version of data
ontime	17960.083668709	Sum of GTIs [s]
livetime	17725.421953556	Livetime [s]
ontime5	17960.042628765	Sum of GTIs [s]
ontime6	17960.001588702	Sum of GTIs [s]
ontime7	17960.083668709	Sum of GTIs [s]
ontime8	17959.960548759	Sum of GTIs [s]
l2events	205099	Number of level 2 events

