

# V&V Summary Report

## L2 ASCDS Version : 10.8.1

Observation 23111 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Jan 10 2020

See axaff23111N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2020.01.12
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	10.059500077486

## Comments

The guide stars in slots 4 and 6 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	801902	Sequence number
obs_id	23111	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	340.74748580044	Nominal RA [deg]
dec_nom	-52.029820447672	Nominal Dec [deg]
roll_nom	259.71080160293	Nominal Roll [deg]
revision	2	Processing version of data
ontime	10059.500077486	Sum of GTIs [s]
livetime	9928.0653032775	Livetime [s]
ontime5	10059.500077486	Sum of GTIs [s]
ontime6	10059.500077486	Sum of GTIs [s]
ontime7	10059.500077486	Sum of GTIs [s]
ontime8	10059.500077486	Sum of GTIs [s]
l2events	114503	Number of level 2 events

