

V&V Summary Report

L2 ASCDS Version : 10.9.2

Observation 20500 - L2 Version 3
Chandra X-Ray Center

L2 Processing Date : Oct 24 2020

See [axaff20500N003_VV001_vvref2.pdf](#) for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2020.10.27
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	16.50125906682

Comments

The guide star in slot 3 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	801714	Sequence number
obs_id	20500	Observation id
title	Enabling precision cosmology with optically selected galaxy clusters	
observer	Roger Morris	Principal investigator
object	CIG J114043+102443	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	175.147083	Observer's specified target RA [deg]
dec_targ	10.404139	Observer's specified target Dec [deg]
ra_nom	175.15307564992	Nominal RA [deg]
dec_nom	10.440260365238	Nominal Dec [deg]
roll_nom	83.194571700954	Nominal Roll [deg]
revision	3	Processing version of data
ontime	16501.25906682	Sum of GTIs [s]
livetime	16285.657969062	Livetime [s]
ontime0	16504.400127053	Sum of GTIs [s]
ontime1	16504.400127053	Sum of GTIs [s]
ontime2	16491.835795641	Sum of GTIs [s]
ontime3	16501.25906682	Sum of GTIs [s]
ontime6	16501.25903666	Sum of GTIs [s]
l2events	57793	Number of level 2 events

