

# V&V Summary Report

## L2 ASCDS Version : 10.9.2

Observation 21006 - L2 Version 3  
Chandra X-Ray Center

L2 Processing Date : Oct 26 2020

See axaff21006N003\_VV001\_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2020.10.27
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	3.3294000257254

## Comments

The guide star in slot 7 was removed from the aspect solution due to poor data quality. The aspect solution is improved by the removal of this guide star from the solution.

seq_num	703647	Sequence number
obs_id	21006	Observation id
title	LOW SURFACE BRIGHTNESS GALAXIES AND THE BLACK HOLE OCCUPATION FRACTION	Proposal title
observer	Elena Gallo	Principal investigator
object	LSBC F570-04	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	168.23875	Observer's specified target RA [deg]
dec_targ	18.761583	Observer's specified target Dec [deg]
ra_nom	168.23770927706	Nominal RA [deg]
dec_nom	18.76240948632	Nominal Dec [deg]
roll_nom	248.17962596457	Nominal Roll [deg]
revision	3	Processing version of data
ontime	3329.4000257254	Sum of GTIs [s]
livetime	3285.8989633206	Livetime [s]
ontime5	3329.4000257254	Sum of GTIs [s]
ontime6	3329.4000257254	Sum of GTIs [s]
ontime7	3329.4000257254	Sum of GTIs [s]
ontime8	3329.4000257254	Sum of GTIs [s]
ontime9	3329.3934582472	Sum of GTIs [s]
l2events	39703	Number of level 2 events

