

V&V Summary Report

L2 ASCDS Version : 10.9.2

Observation 21069 - L2 Version 4
Chandra X-Ray Center

L2 Processing Date : Oct 25 2020

See [axaff21069N004_VV001_vvref2.pdf](#) for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2020.10.29
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	33.077000254512

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	601423	Sequence number
obs_id	21069	Observation id
title	Revealing the Formation Mechanism of Ultra-Diffuse Galaxies	Propos
observer	Gordon Garmire	Principal investigator
object	Dragonfly 44	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	195.241667	Observer's specified target RA [deg]
dec_targ	26.976389	Observer's specified target Dec [deg]
ra_nom	195.23793285936	Nominal RA [deg]
dec_nom	26.977755359496	Nominal Dec [deg]
roll_nom	180.30950006446	Nominal Roll [deg]
revision	4	Processing version of data
ontime	33077.000254512	Sum of GTIs [s]
liveltime	32644.824895253	Livetime [s]
ontime0	33073.859274268	Sum of GTIs [s]
ontime1	33073.859234333	Sum of GTIs [s]
ontime2	33077.000254512	Sum of GTIs [s]
ontime3	33077.000254512	Sum of GTIs [s]
l2events	92460	Number of level 2 events

