

# V&V Summary Report

## L2 ASCDS Version : 10.6.4

Observation 21368 - L2 Version 1  
Chandra X-Ray Center

L2 Processing Date : Sep 6 2018

See [axaff21368N001\\_VV001\\_vvref2.pdf](#) for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2018.09.07
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	25.50680019629

## Comments

The guide star in slot 5 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	503133	Sequence number
obs_id	21368	Observation id
title	The Astrophysics of the Most Energetic Gamma-Ray Bursts	Proposal t
observer	Andrew Fruchter	Principal investigator
object	GRB 180720B	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	0.5283	Observer's specified target RA [deg]
dec_targ	-2.918053	Observer's specified target Dec [deg]
ra_nom	0.52214273490171	Nominal RA [deg]
dec_nom	-2.914112169303	Nominal Dec [deg]
roll_nom	103.27455910457	Nominal Roll [deg]
revision	1	Processing version of data
ontime	25506.80019629	Sum of GTIs [s]
livetime	25173.535073892	Livetime [s]
ontime2	25503.659136057	Sum of GTIs [s]
ontime3	25506.80019629	Sum of GTIs [s]
ontime6	25506.80019629	Sum of GTIs [s]
ontime7	25506.80019629	Sum of GTIs [s]
ontime8	25500.518115759	Sum of GTIs [s]
l2events	182641	Number of level 2 events

