

# V&V Summary Report

## L2 ASCDS Version : 10.9.1

Observation 5587 - L2 Version 4  
Chandra X-Ray Center

L2 Processing Date : Oct 9 2020

See [axaff05587N004\\_VV001\\_vvref2.pdf](#) for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2020.10.09
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	44.15949

## 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	500576	Sequence number
obs_id	5587	Observation id
title	Short-Hard Gamma-Ray Burst Afterglows with Chandra	Proposal title
observer	Dr. Dale Frail	Principal investigator
object	GRB050709	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	345.375	Observer's specified target RA [deg]
dec_targ	-38.975833	Observer's specified target Dec [deg]
ra_nom	345.38411125566	Nominal RA [deg]
dec_nom	-38.941199822407	Nominal Dec [deg]
roll_nom	86.094629822162	Nominal Roll [deg]
revision	4	Processing version of data
ontime	44159.327149779	Sum of GTIs [s]
liveltime	43582.353030943	Livetime [s]
ontime2	44152.88100934	Sum of GTIs [s]
ontime3	44152.963198841	Sum of GTIs [s]
ontime6	44156.145119548	Sum of GTIs [s]
ontime7	44159.327149779	Sum of GTIs [s]
ontime8	44159.204029769	Sum of GTIs [s]
l2events	353441	Number of level 2 events

