

V&V Summary Report

L2 ASCDS Version : 10.9.1

Observation 5369 - L2 Version 4
Chandra X-Ray Center

L2 Processing Date : Oct 9 2020

See axaff05369N004_VV001_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2020.10.13
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	8.287999

Comments

Window preference was not met. This is a moving target. Users will need to run `sso_freeze` or similar software to position the events in the reference frame of the target.

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The guide star in slot 4 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	100057	Sequence number
obs_id	5369	Observation id
title	Comet 9P/Tempel 1 During the Deep Impact Encounter	Proposal title
observer	Carey Lisse	Principal investigator
object	Comet 9P/Tempel 1	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	209.09316	Observer's specified target RA [deg]
dec_targ	-13.269715	Observer's specified target Dec [deg]
ra_nom	209.05830417163	Nominal RA [deg]
dec_nom	-13.301162943011	Nominal Dec [deg]
roll_nom	250.06034932089	Nominal Roll [deg]
revision	4	Processing version of data
ontime	8287.2699272633	Sum of GTIs [s]
livetime	8182.3315254494	Livetime [s]
ontime2	8287.3109672666	Sum of GTIs [s]
ontime3	8287.1468072534	Sum of GTIs [s]
ontime5	8287.22888726	Sum of GTIs [s]
ontime6	8287.1878472567	Sum of GTIs [s]
ontime7	8287.2699272633	Sum of GTIs [s]
ontime8	8287.1057672799	Sum of GTIs [s]
l2events	10954	Number of level 2 events

