

V&V Summary Report

L2 ASCDS Version : 10.9.1

Observation 5366 - L2 Version 4
Chandra X-Ray Center

L2 Processing Date : Oct 9 2020

See axaff05366N004_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	9.961599

Comments

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 6 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	100054	Sequence number
obs_id	5366	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	202.846045	Observer's specified target RA [deg]
dec_targ	-8.11978	Observer's specified target Dec [deg]
ra_nom	202.82647346021	Nominal RA [deg]
dec_nom	-8.156158464284	Nominal Dec [deg]
roll_nom	248.30248467469	Nominal Roll [deg]
revision	4	Processing version of data
ontime	9961.0030465722	Sum of GTIs [s]
livetime	9834.8708282006	Livetime [s]
ontime2	9961.0440865755	Sum of GTIs [s]
ontime3	9957.6389662027	Sum of GTIs [s]
ontime5	9960.9620065689	Sum of GTIs [s]
ontime6	9960.9209665656	Sum of GTIs [s]
ontime7	9961.0030465722	Sum of GTIs [s]
ontime8	9960.8388865888	Sum of GTIs [s]
l2events	15247	Number of level 2 events

