

V&V Summary Report

L2 ASCDS Version : 10.9.1

Observation 6341 - L2 Version 5
Chandra X-Ray Center

L2 Processing Date : Oct 9 2020

See axaff06341N005_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2020.10.15
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	8.508799

Comments

This is an observation of 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 slot from the solution.

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Window constraint was not met.

seq_num	100057	Sequence number
obs_id	6341	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	209.227379	Observer's specified target RA [deg]
dec_targ	-13.35904	Observer's specified target Dec [deg]
ra_nom	209.10846295582	Nominal RA [deg]
dec_nom	-13.346510627863	Nominal Dec [deg]
roll_nom	250.08783615445	Nominal Roll [deg]
revision	5	Processing version of data
ontime	8508.7999683022	Sum of GTIs [s]
livetime	8401.0564197194	Livetime [s]
ontime2	8508.7999683022	Sum of GTIs [s]
ontime3	8508.7999683022	Sum of GTIs [s]
ontime5	8508.7999683022	Sum of GTIs [s]
ontime6	8508.7999683022	Sum of GTIs [s]
ontime7	8508.7999683022	Sum of GTIs [s]
ontime8	8505.5589980185	Sum of GTIs [s]
l2events	12343	Number of level 2 events

