

V&V Summary Report

L2 ASCDS Version : 10.9.1

Observation 6331 - L2 Version 4
Chandra X-Ray Center

L2 Processing Date : Oct 9 2020

See axaff06331N004_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	8.086399

Comments

Window constraint 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.

=====

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	100055	Sequence number
obs_id	6331	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	205.230995	Observer's specified target RA [deg]
dec_targ	-10.238833	Observer's specified target Dec [deg]
ra_nom	205.21163896246	Nominal RA [deg]
dec_nom	-10.275287458589	Nominal Dec [deg]
roll_nom	249.04004159423	Nominal Roll [deg]
revision	4	Processing version of data
ontime	8086.3999698758	Sum of GTIs [s]
livetime	7984.0051044117	Livetime [s]
ontime2	8086.3999698758	Sum of GTIs [s]
ontime3	8086.3999698758	Sum of GTIs [s]
ontime5	8086.3999698758	Sum of GTIs [s]
ontime6	8086.3999698758	Sum of GTIs [s]
ontime7	8086.3999698758	Sum of GTIs [s]
ontime8	8086.3999698758	Sum of GTIs [s]
l2events	11493	Number of level 2 events

