

V&V Summary Report

L2 ASCDS Version : 10.7

Observation 21979 - L2 Version 1
Chandra X-Ray Center

L2 Processing Date : Dec 6 2018

See [axaff21979N001_VV001_vvref2.pdf](#) for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2018.12.07
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	5.1739000399113

Comments

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	100169	Sequence number
obs_id	21979	Observation id
title	Close encounter with comet 46P/Wirtanen: X-ray tomography of the coma	Proposal title
observer	Dennis Bodewits	Principal investigator
object	46P/Wirtanen	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	41.028707	Observer's specified target RA [deg]
dec_targ	-15.18088	Observer's specified target Dec [deg]
ra_nom	41.06019703359	Nominal RA [deg]
dec_nom	-15.199760858654	Nominal Dec [deg]
roll_nom	322.32358182141	Nominal Roll [deg]
revision	1	Processing version of data
ontime	5173.9000399113	Sum of GTIs [s]
livetime	5106.29922692	Livetime [s]
ontime3	5173.9000399113	Sum of GTIs [s]
ontime6	5173.9000399113	Sum of GTIs [s]
ontime7	5173.9000399113	Sum of GTIs [s]
ontime8	5173.9000399113	Sum of GTIs [s]
l2events	32595	Number of level 2 events

