

V&V Summary Report

L2 ASCDS Version : 10.7.1

Observation 21985 - L2 Version 1
Chandra X-Ray Center

L2 Processing Date : Dec 13 2018

See [axaff21985N001_VV001_vvref2.pdf](#) for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2018.12.14
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	2.17930001688

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.

seq_num	100169	Sequence number
obs_id	21985	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	54.243718	Observer's specified target RA [deg]
dec_targ	10.396987	Observer's specified target Dec [deg]
ra_nom	54.269609155649	Nominal RA [deg]
dec_nom	10.372553901756	Nominal Dec [deg]
roll_nom	310.55200273526	Nominal Roll [deg]
revision	1	Processing version of data
ontime	2179.30001688	Sum of GTIs [s]
livetime	2150.8258577822	Livetime [s]
ontime3	2176.1589463949	Sum of GTIs [s]
ontime6	2179.30001688	Sum of GTIs [s]
ontime7	2179.30001688	Sum of GTIs [s]
ontime8	2176.1589667797	Sum of GTIs [s]
l2events	13627	Number of level 2 events

