

V&V Summary Report

L2 ASCDS Version : 10.7.1

Observation 21983 - L2 Version 1
Chandra X-Ray Center

L2 Processing Date : Dec 13 2018

See [axaff21983N001_VV001_vvref2.pdf](#) for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2018.12.14
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	2.1762000168562

Comments

Joint proposal with HST.

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.

Two optional chips were dropped.

seq_num	100169	Sequence number
obs_id	21983	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	54.12658	Observer's specified target RA [deg]
dec_targ	10.196814	Observer's specified target Dec [deg]
ra_nom	54.147954503493	Nominal RA [deg]
dec_nom	10.168527854658	Nominal Dec [deg]
roll_nom	300.98519536665	Nominal Roll [deg]
revision	1	Processing version of data
ontime	2176.2000168562	Sum of GTIs [s]
livetime	2147.7663615408	Livetime [s]
ontime3	2176.2000168562	Sum of GTIs [s]
ontime6	2176.2000168562	Sum of GTIs [s]
ontime7	2176.2000168562	Sum of GTIs [s]
ontime8	2176.2000168562	Sum of GTIs [s]
l2events	13781	Number of level 2 events

