

V&V Summary Report

L2 ASCDS Version : 10.7.1

Observation 22159 - L2 Version 1
Chandra X-Ray Center

L2 Processing Date : May 29 2019

See [axaff22159N001_VV001_vvref2.pdf](#) for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2019.05.30
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	36.101783413529

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.

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WARNING: Due to corruption of the secondary science data during this observation, some instrument parameters have bogus values. The data in this observation have been inspected by the HRC team. PLEASE NOTE: All the event data in this observation are good. The short gaps in the GTI intervals can be eliminated (i.e., use the first START and last STOP). THE DTF values during this observation can be estimated by dropping all the low values and averaging the remaining values near 1.0.

seq_num	100182	Sequence number
obs_id	22159	Observation id
title	Chandra-HRC Support for Juno-UVS on Attitude Adjustment Perijoves	
observer	George Gladstone	Principal investigator
object	Jupiter	Source name
ra_targ	259.969441	Observer's specified target RA [deg]
dec_targ	-22.521034	Observer's specified target Dec [deg]
ra_nom	259.9651335397	Nominal RA [deg]
dec_nom	-22.516354207718	Nominal Dec [deg]
roll_nom	94.902863093587	Nominal Roll [deg]
revision	1	Processing version of data
ontime	36101.783413529	[s]
livetime	35225.910542269	Ontime multiplied by DTCOR
l2events	4309872	Number of level 2 events

