

# V&V Summary Report

## L2 ASCDS Version : 10.8

Observation 22147 - L2 Version 1  
Chandra X-Ray Center

L2 Processing Date : Jul 14 2019

See [axaff22147N001\\_VV001\\_vvref2.pdf](#) for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2019.07.14
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	23.098376388073

## Comments

Joint proposal with XMM.

Window constraint met.

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.

seq_num	100177	Sequence number
obs_id	22147	Observation id
title	Is X-ray Aurora Produced by Magnetic Unloading?	Proposal title
observer	William Dunn	Principal investigator
object	Jupiter	Source name
ra_targ	254.267273	Observer's specified target RA [deg]
dec_targ	-22.160301	Observer's specified target Dec [deg]
ra_nom	254.26911349337	Nominal RA [deg]
dec_nom	-22.163350982279	Nominal Dec [deg]
roll_nom	255.90518493757	Nominal Roll [deg]
revision	1	Processing version of data
ontime	23098.376388073	[s]
liveltime	22655.697785827	Ontime multiplied by DTCOR
l2events	2709227	Number of level 2 events

