

# V&V Summary Report

## L2 ASCDS Version : 10.8

Observation 22150 - L2 Version 1  
Chandra X-Ray Center

L2 Processing Date : Jul 19 2019

See [axaff22150N001\\_VV001\\_vvref2.pdf](#) for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2019.07.19
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	25.178229625344

## 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	100180	Sequence number
obs_id	22150	Observation id
title	Is X-ray Aurora Produced by Magnetic Unloading?	Proposal title
observer	William Dunn	Principal investigator
object	Jupiter	Source name
ra_targ	253.855456	Observer's specified target RA [deg]
dec_targ	-22.135664	Observer's specified target Dec [deg]
ra_nom	253.85821206518	Nominal RA [deg]
dec_nom	-22.139681670375	Nominal Dec [deg]
roll_nom	263.0592869359	Nominal Roll [deg]
revision	1	Processing version of data
ontime	25178.229625344	[s]
livetime	24748.57746524	Ontime multiplied by DTCOR
l2events	3005168	Number of level 2 events

