

V&V Summary Report

L2 ASCDS Version : 10.8

Observation 22178 - L2 Version 1
Chandra X-Ray Center

L2 Processing Date : Jul 8 2019

See [axaff22178N001_VV001_vvref2.pdf](#) for the full report

V&V Scientist	David Huenemoerder
V&V Date (YYYY-MM-DD)	2019.07.09
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	41.764908757806

Comments

Note: this is a non-standard configuration, using HETG and HRC-I, and is not totally supported by CIAO spectral extraction software, nor do all calibration products exist. Analysis will require custom processing. The flat detector means that only a small portion of the spectrum will be in focus. Standard processing grating coordinates are not accurate, due to the non-standard geometry.

seq_num	201194	Sequence number
obs_id	22178	Observation id
title	Testing our scenario of a failed wind in TW Hya	Proposal title
observer	Dr. Claude Canizares	Principal investigator
object	TW Hya	Source name
ra_targ	165.46625	Observer's specified target RA [deg]
dec_targ	-34.704722	Observer's specified target Dec [deg]
ra_nom	165.46739583691	Nominal RA [deg]
dec_nom	-34.708628366463	Nominal Dec [deg]
roll_nom	242.90515774642	Nominal Roll [deg]
revision	1	Processing version of data
ontime	41764.908757806	[s]
livetime	41176.30782657	Ontime multiplied by DTCOR
l2events	5095468	Number of level 2 events

