

V&V Summary Report

L2 ASCDS Version : 10.9.1

Observation 5977 - L2 Version 4
Chandra X-Ray Center

L2 Processing Date : Oct 8 2020

See axaff05977N004_VV001_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2020.10.09
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	2.155831

Comments

Window constraint met.

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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	290469	Sequence number
obs_id	5977	Observation id
title	AO6 Measurements of the optical/UV Transmission of the HRC and ACIS Filters.	Proposal title
observer	CXC Calibration	Principal investigator
object	Vega	Source name
ra_targ	279.235	Observer's specified target RA [deg]
dec_targ	38.783778	Observer's specified target Dec [deg]
ra_nom	279.01977552805	Nominal RA [deg]
dec_nom	38.806481859803	Nominal Dec [deg]
roll_nom	173.2108089586	Nominal Roll [deg]
revision	4	Processing version of data
ontime	2155.8313485086	[s]
livetime	1772.4090024375	Ontime multiplied by DTCOR
l2events	376286	Number of level 2 events

