

# V&V Summary Report

## L2 ASCDS Version : 10.9.2

Observation 20259 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Oct 27 2020

See [axaff20259N002\\_VV001\\_vvref2.pdf](#) for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2020.10.29
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	1.0210281836987

## Comments

Due to corruption of the secondary science data during this observation, some instrument parameters have bogus values during the first 1800 sec of this observation. The gap in the GTI interval during this time period 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	401986	Sequence number
obs_id	20259	Observation id
title	Precise Localization of Transient Low-Mass X-ray Binaries	Proposal
observer	Deepto Chakrabarty	Principal investigator
object	IGR J17503-2636	Source name
ra_targ	267.57527	Observer's specified target RA [deg]
dec_targ	-26.60458	Observer's specified target Dec [deg]
ra_nom	267.57449397172	Nominal RA [deg]
dec_nom	-26.606430203437	Nominal Dec [deg]
roll_nom	265.05988084621	Nominal Roll [deg]
revision	2	Processing version of data
ontime	1021.0281877518	[s]
livetime	1016.5576289764	Ontime multiplied by DTCOR
l2events	50831	Number of level 2 events

