

# V&V Summary Report

## L2 ASCDS Version : 10.8.1

Observation 21404 - L2 Version 1  
Chandra X-Ray Center

L2 Processing Date : Oct 15 2019

See [axaff21404N001\\_VV002\\_vvref2.pdf](#) for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2019.11.14
V&V Edition	2
V&V Disposition and Status	OK
V&V Charge Time	47.692484122396

## Comments

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	703702	Sequence number
obs_id	21404	Observation id
title	X-ray spectroscopy of a TDE	Proposal title
observer	Christopher Kochanek	Principal investigator
object	AT2019pev	Source name
ra_targ	67.344667	Observer's specified target RA [deg]
dec_targ	0.61875	Observer's specified target Dec [deg]
ra_nom	67.340574707564	Nominal RA [deg]
dec_nom	0.62562191456271	Nominal Dec [deg]
roll_nom	80.067379509115	Nominal Roll [deg]
revision	1	Processing version of data
ontime	47692.484122396	[s]
livetime	47071.018950705	Ontime multiplied by DTCOR
l2events	4399389	Number of level 2 events

