

V&V Summary Report

L2 ASCDS Version : 10.8

Observation 21459 - L2 Version 1
Chandra X-Ray Center

L2 Processing Date : Oct 1 2019

See [axaff21459N001_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	45.861577751279

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	703756	Sequence number
obs_id	21459	Observation id
title	Chandra Spectroscopy of a Bright Tidal Disruption Event	Proposal t
observer	Jon Miller	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	67.339751832725	Nominal RA [deg]
dec_nom	0.62515871772625	Nominal Dec [deg]
roll_nom	86.99424406355	Nominal Roll [deg]
revision	1	Processing version of data
ontime	45861.577751279	[s]
livetime	45372.391982077	Ontime multiplied by DTCOR
l2events	4154988	Number of level 2 events

