

# V&V Summary Report

## L2 ASCDS Version : 10.9.1

Observation 5475 - L2 Version 5  
Chandra X-Ray Center

L2 Processing Date : Oct 8 2020

See [axaff05475N005\\_VV001\\_vvref2.pdf](#) for the full report

V&V Scientist	David Huenemoerder
V&V Date (YYYY-MM-DD)	2020.10.09
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	38.29

## Comments

This observation was interrupted by safing of the science instruments onboard Chandra due to high solar radiation environment. Due to a high radiation environment, the instruments were safed and the observation terminated early.

seq_num	400405	Sequence number
obs_id	5475	Observation id
title	Resolving the Fe Line, Warm Absorber, and Scattering Halo of GX339-4 with Joint Chandra/RXTE Observations	Proposal title
observer	Michael Nowak	Principal investigator
object	GX 339-4	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	255.705833	Observer's specified target RA [deg]
dec_targ	-48.789556	Observer's specified target Dec [deg]
ra_nom	255.70638319361	Nominal RA [deg]
dec_nom	-48.795307391198	Nominal Dec [deg]
roll_nom	42.363488120042	Nominal Roll [deg]
revision	5	Processing version of data
ontime	38290.24372372	Sum of GTIs [s]
livetime	37387.661587513	Livetime [s]
ontime4	38290.284763724	Sum of GTIs [s]
ontime5	38290.202683717	Sum of GTIs [s]
ontime6	38290.161643714	Sum of GTIs [s]
ontime7	38290.24372372	Sum of GTIs [s]
ontime8	38290.12060371	Sum of GTIs [s]
ontime9	38290.079563737	Sum of GTIs [s]
l2events	349606	Number of level 2 events

