

V&V Summary Report

L2 ASCDS Version : 10.9.1

Observation 5089 - L2 Version 4
Chandra X-Ray Center

L2 Processing Date : Sep 23 2020

See [axaff05089N003_VV001_vvref2.pdf](#) for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2020.09.23
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	1.087

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	290362	Sequence number
obs_id	5089	Observation id
title	AO5A Calibration Observations to Monitor the Spatial Variations in the HRC-S Gain	Proposal title
observer	CXC Calibration	Principal investigator
object	ArLac	Source name
ra_targ	332.17	Observer's specified target RA [deg]
dec_targ	45.742306	Observer's specified target Dec [deg]
ra_nom	332.22837795632	Nominal RA [deg]
dec_nom	45.766001926237	Nominal Dec [deg]
roll_nom	349.48350978523	Nominal Roll [deg]
revision	4	Processing version of data
ontime	1087.7812975943	[s]
livetime	1079.1646958648	Ontime multiplied by DTCOR
l2events	38837	Number of level 2 events

