

V&V Summary Report

L2 ASCDS Version : 10.6.4.1

Observation 21389 - L2 Version 1
Chandra X-Ray Center

L2 Processing Date : Oct 31 2018

See [axaff21389N001_VV001_vvref2.pdf](#) for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2018.10.31
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	98.497637108207

Comments

Due to corruption of the secondary science data during this observation, some instrument parameters have bogus values. The time intervals affected are 39-47 ks and 54-61 ks into the observation, approximately. 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	901410	Sequence number
obs_id	21389	Observation id
title	WARM-HOT CIRCUMGALACTIC MEDIUM OF A SPIRAL GALAXY AT Z = 0.167	Pro
observer	Anjali Gupta	Principal investigator
object	PKS0405-123	Source name
ra_targ	61.951667	Observer's specified target RA [deg]
dec_targ	-12.1935	Observer's specified target Dec [deg]
ra_nom	61.953198301474	Nominal RA [deg]
dec_nom	-12.182610011343	Nominal Dec [deg]
roll_nom	46.067653066431	Nominal Roll [deg]
revision	1	Processing version of data
ontime	98497.637108207	[s]
livedtime	97422.533502894	Overtime multiplied by DTCOR
l2events	8886248	Number of level 2 events

