V&V Summary Report L2 ASCDS Version : 10.6.4.1

Observation 21955 - L2 Version 1 Chandra X-Ray Center

L2 Processing Date : Nov 2 2018

See axaff21955N001_VV001_vvref2.pdf for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2018.11.02
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	114.5119818151

Comments

Due to corruption of the secondary science data during this observation, some instrument parameters have bogus values. The corruption occurs during the periods 1-15 ks and 22-29 ks into the observation. 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	21955	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	61.95304321223	Nominal RA [deg]
dec_nom	-12.183114705838	Nominal Dec [deg]
roll_nom	46.067622682663	Nominal Roll [deg]
revision	1	Processing version of data
ontime	114511.9818151	[s]
livetime	113166.50958913	Ontime multiplied by DTCOR
12events	10406120	Number of level 2 events

