

V&V Summary Report

L2 ASCDS Version : 10.9.1

Observation 4728 - L2 Version 4
Chandra X-Ray Center

L2 Processing Date : Sep 21 2020

See axaff04728N003_VV001_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2020.09.22
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	36.155

Comments

Joint Proposal with HST. Window preference met. Some of the numerous x-ray point sources fall on the gap between the nodes of the CCD chip and have been dithered over this gap. Dithering over the node boundary, which has lower sensitivity, can give a false indication of variability.

seq_num	600383	Sequence number
obs_id	4728	Observation id
title	Deep Chandra and Hubble Observations NGC 4697, the Nearest Optically Luminous, X-ray Faint Elliptical Galaxy	Proposal title
observer	Craig Sarazin	Principal investigator
object	NGC4697	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	192.149583	Observer's specified target RA [deg]
dec_targ	-5.800556	Observer's specified target Dec [deg]
ra_nom	192.16111279712	Nominal RA [deg]
dec_nom	-5.7848346341512	Nominal Dec [deg]
roll_nom	67.209487372967	Nominal Roll [deg]
revision	4	Processing version of data
ontime	36155.299930453	Sum of GTIs [s]
livetime	35682.904319717	Livetime [s]
ontime3	36155.299930453	Sum of GTIs [s]
ontime5	36155.299930453	Sum of GTIs [s]
ontime6	36152.159069866	Sum of GTIs [s]
ontime7	36155.299930453	Sum of GTIs [s]
ontime8	36155.299930453	Sum of GTIs [s]
l2events	275763	Number of level 2 events

