V&V Summary Report L2 ASCDS Version : 10.9.1

Observation 6221 - L2 Version 4 Chandra X-Ray Center

L2 Processing Date : Oct 10 2020

See axaff06221N004_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2020.10.15
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	3.763359

Comments

ACIS DEA anomaly occurred during this observation. Current was autonomously shut off to the ACIS electronics, which ended the observation early. The data that were collected before the anomaly are good.

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Roll constraint met.

seq_num	900353	Sequence number
obs_id	6221	Observation id
title	Deep Chandra Imaging of the Extended Groth Strip: The Co-evolution of Black Holes and Galaxies	Proposal title
observer	Prof Kirpal Nandra	Principal investigator
object	Extended Groth Strip (EGS)	Source name
dtycycle	0	
cycle	Р	events from which exps? Prim/Second/Both
ra_targ	214.102081	Observer's specified target RA [deg]
dec_targ	52.334053	Observer's specified target Dec [deg]
ra_nom	214.09848889687	Nominal RA [deg]
dec_nom	52.328833072691	Nominal Dec [deg]
roll_nom	311.65334848073	Nominal Roll [deg]
revision	4	Processing version of data
ontime	3763.3590224683	Sum of GTIs [s]
livetime	3714.1879662952	Livetime [s]
ontime0	3766.4999927282	Sum of GTIs [s]
ontime1	3766.4999927282	Sum of GTIs [s]
ontime2	3766.4999927282	Sum of GTIs [s]
ontime3	3763.3590224683	Sum of GTIs [s]
ontime6	3766.4999927282	Sum of GTIs [s]
12events	12067	Number of level 2 events

