V&V Summary Report
L2 ASCDS Version : 10.9.1

Observation 6219 - L2 Version 5
Chandra X-Ray Center

L2 Processing Date : Oct 10 2020

See axaff06219N005_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2020.10.22
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	50.13005

Comments

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As a consequence of the DEA-A shutdown anomaly on Sep 15th (DOY258), the
reported value of the ACIS FP temperature was ~1.3 degrees warmer than
the actual temperature. The value for FP temperature reported in the
headers of the Level 2 event file and the Mission Timeline files ARE
INCORRECT by this amount for this processing. However, the temperature
is corrected in the processing in order to obtain the correct
temperature for the CTI correction. So the calibrated data are correct.
===
Roll constraint was met.
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seq_num	900352	Sequence number
obs_id	6219	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	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	214.584915	Observer's specified target RA [deg]
dec_targ	52.65052	Observer's specified target Dec [deg]
ra_nom	214.58288836657	Nominal RA [deg]
dec_nom	52.644961206676	Nominal Dec [deg]
roll_nom	322.29461083027	Nominal Roll [deg]
revision	5	Processing version of data
ontime	50130.058933347	Sum of GTIs [s]
livetime	49475.072808171	Livetime [s]
ontime0	50126.917973071	Sum of GTIs [s]
ontime1	50120.635962814	Sum of GTIs [s]
ontime2	50130.058943331	Sum of GTIs [s]
ontime3	50130.058933347	Sum of GTIs [s]
ontime6	50130.058923304	Sum of GTIs [s]
l2events	126961	Number of level 2 events