V&V Summary Report
L2 ASCDS Version : 10.8

Observation 22682 - L2 Version 1
Chandra X-Ray Center

L2 Processing Date : Sep 2 2019

See axaff22682N001_VV002_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2019.09.12
V&V Edition	2
V&V Disposition and Status	OK
V&V Charge Time	15.082639324427

Comments

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A spatial region of the original bias map for CCD = 6 suffered from
anomalously high data values. Pixels in the event data that were
bias-corrected by one of the original affected bias pixels may have an
apparent energy shift. While the change in energy is expected to be
small (~20 eV), it depends on many parameters that have not yet been
fully explored for this bias anomaly. In this case, the bias map for CCD
= 6 could not be improved because no suitable data at a compatible
temperature and time range are available to use as replacement values.
The bias map used in this processing is the original bias map
telemetered with the observation.
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seq_num	300465	Sequence number
obs_id	22682	Observation id
title	Catching the return to quiescence of a classical nova post-explosion system: the unique opportunity for V1369 Cen	Proposal title
observer	Jeremy Drake	Principal investigator
object	V1369 Cen	Source name
dtycycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	208.68875	Observer's specified target RA [deg]
dec_targ	-59.151167	Observer's specified target Dec [deg]
ra_nom	208.69256537627	Nominal RA [deg]
dec_nom	-59.153229372051	Nominal Dec [deg]
roll_nom	229.09718335867	Nominal Roll [deg]
revision	1	Processing version of data
ontime	15082.639324427	Sum of GTIs [s]
livetime	14879.093327704	Livetime [s]
ontime6	15079.557323933	Sum of GTIs [s]
ontime7	15082.639324427	Sum of GTIs [s]
l2events	73282	Number of level 2 events