

V&V Summary Report

L2 ASCDS Version : 8.4.5

Observation 12392 - L2 Version 4
Chandra X-Ray Center

L2 Processing Date : Jul 25 2012

See axaff12392N004_VV001_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2012.08.01
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	68.180841501415

Comments

Joint Proposal: Spitzer

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A spatial region of the original bias map for CCD = 3 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. The bias map for CCD = 3 has been reconstructed for this processing to remove this anomaly using scaled data from a comparable bias map from another observation. The pixels affected by the anomaly are bounded by sky coords:
(92.57925, -6.23333), (92.58102, -6.23878), (92.71435, -6.19541), (92.71257, -6.18996)

seq_num	200726	Sequence number
obs_id	12392	Observation id
title	Circumstellar disk heating II: linking stellar X-ray flares with IR disk afterglows on timescales from hours to months	Proposal title
observer	Dr Jan Forbrich	Principal investigator
object	GGD 12-15	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	92.708333	Observer's specified target RA [deg]
dec_targ	-6.2	Observer's specified target Dec [deg]
ra_nom	92.714966313667	Nominal RA [deg]
dec_nom	-6.1953205950674	Nominal Dec [deg]
roll_nom	18.122400838943	Nominal Roll [deg]
revision	4	Processing version of data
ontime	68180.841509402	Sum of GTIs [s]
livetime	67317.494640636	Livetime [s]
ontime0	68177.477318943	Sum of GTIs [s]
ontime1	68177.518389165	Sum of GTIs [s]
ontime2	68180.800469398	Sum of GTIs [s]
ontime3	68180.841509402	Sum of GTIs [s]
ontime6	68174.441478908	Sum of GTIs [s]
ontime7	68180.882549405	Sum of GTIs [s]
l2events	475866	Number of level 2 events

