V&V Summary Report
L2 ASCDS Version : 8.4.3

Observation 14365 - L2 Version 3
Chandra X-Ray Center

L2 Processing Date : Feb 26 2012

See axaff14365N003_VV001_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2012.02.29
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	30.041890565395

Comments

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Two spatial regions 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. The bias map for CCD = 6 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:
Region 1:
(60.56761,-32.63756),(60.56470,-32.63757),(60.56523,-32.73283),(60.56813
,-32.73023)

Region 2:
(60.59825,-32.63743),(60.59646,-32.63744),(60.59689,-32.70964),(60.59869
,-32.71127)
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seq_num	501527	Sequence number
obs_id	14365	Observation id
title	SEARCH FOR JET BREAKS IN LONG GRB X-RAY AFTERGLOWS	Proposal title
observer	Prof. David Burrows	Principal investigator
object	GRB 111008A	Source name
dtycycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	60.450917	Observer's specified target RA [deg]
dec_targ	-32.709472	Observer's specified target Dec [deg]
ra_nom	60.452839249914	Nominal RA [deg]
dec_nom	-32.706923030873	Nominal Dec [deg]
roll_nom	0.15765374858558	Nominal Roll [deg]
revision	3	Processing version of data
ontime	30041.890565097	Sum of GTIs [s]
livetime	29649.371148346	Livetime [s]
ontime2	30038.585354745	Sum of GTIs [s]
ontime3	30041.767445087	Sum of GTIs [s]
ontime5	30041.849525094	Sum of GTIs [s]
ontime6	30038.66745472	Sum of GTIs [s]
ontime7	30041.890565097	Sum of GTIs [s]
l2events	259023	Number of level 2 events