

V&V Summary Report

L2 ASCDS Version : 8.4.5

Observation 9250 - L2 Version 3
Chandra X-Ray Center

L2 Processing Date : Jun 6 2012

See axaff09250N003_VV001_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2012.06.08
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	3.132

Comments

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:
(133.46289,13.71702), (133.46920,13.71435), (133.48340,13.74625), (133.47710,13.74892)

seq_num	701691	Sequence number
obs_id	9250	Observation id
title	Orientation effects in the X-ray and multi-wavelength properties of high-z, 3CRR quasars.	Proposal title
observer	Dr. Belinda Wilkes	Principal investigator
object	3CRR 208	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	133.285833	Observer's specified target RA [deg]
dec_targ	13.881472	Observer's specified target Dec [deg]
ra_nom	133.28492512099	Nominal RA [deg]
dec_nom	13.886395307153	Nominal Dec [deg]
roll_nom	66.634824041757	Nominal Roll [deg]
revision	3	Processing version of data
ontime	3132.0	Sum of GTIs [s]
livetime	3008.5299316069	Livetime [s]
ontime3	3132.0	Sum of GTIs [s]
ontime6	3132.0	Sum of GTIs [s]
ontime7	3132.0	Sum of GTIs [s]
ontime8	3132.0	Sum of GTIs [s]
l2events	7653	Number of level 2 events

