

V&V Summary Report

L2 ASCDS Version : 8.4.5

Observation 11700 - L2 Version 4
Chandra X-Ray Center

L2 Processing Date : Jun 25 2012

See axaff11700N004-VV001_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2012.07.03
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	5.046

Comments

Joint proposal: HST

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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:
(243.54592,28.75065), (243.54709,28.77912), (243.45085,28.78189), (243.43339,28.75389)

seq_num	702285	Sequence number
obs_id	11700	Observation id
title	After the Fall: Fading AGN in Post-starburst Galaxies	Proposal tit
observer	Dr. Christy Tremonti	Principal investigator
object	SDSS J161332.53+283414.8	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	243.385417	Observer's specified target RA [deg]
dec_targ	28.570778	Observer's specified target Dec [deg]
ra_nom	243.38061602196	Nominal RA [deg]
dec_nom	28.568387057574	Nominal Dec [deg]
roll_nom	178.15896221654	Nominal Roll [deg]
revision	4	Processing version of data
ontime	5046.3999812603	Sum of GTIs [s]
livetime	4982.4994261203	Livetime [s]
ontime2	5046.3999812603	Sum of GTIs [s]
ontime3	5046.3773992658	Sum of GTIs [s]
ontime5	5046.3999812603	Sum of GTIs [s]
ontime6	5046.3999812603	Sum of GTIs [s]
ontime7	5046.3999812603	Sum of GTIs [s]
ontime8	5039.8543787599	Sum of GTIs [s]
l2events	62311	Number of level 2 events

