V&V Summary Report
L2 ASCDS Version : 10.4.3.1

Observation 18113 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Feb 10 2016

See axaff18113N002_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2016.02.11
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	4.2129000325203

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. 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:
(152.95624, 32.70319), (152.95827, 32.70206), (153.01837, 32.77809),
(153.01742, 32.78059).
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seq_num	703179	Sequence number
obs_id	18113	Observation id
title	Bridging the Gap Between Weak-Line and Typical Quasars	Proposal ti
observer	Prof. William Brandt	Principal investigator
object	SDSS J1012+3244	Source name
dtycycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	153.04	Observer's specified target RA [deg]
dec_targ	32.739278	Observer's specified target Dec [deg]
ra_nom	153.03814955646	Nominal RA [deg]
dec_nom	32.737487565064	Nominal Dec [deg]
roll_nom	146.30168280028	Nominal Roll [deg]
revision	2	Processing version of data
ontime	4212.9000325203	Sum of GTIs [s]
livetime	4157.8553921035	Livetime [s]
ontime6	4212.8824299574	Sum of GTIs [s]
ontime7	4212.9000325203	Sum of GTIs [s]
ontime8	4212.8413898945	Sum of GTIs [s]
l2events	19121	Number of level 2 events