

# V&V Summary Report

## L2 ASCDS Version : 8.4.4

Observation 9261 - L2 Version 3  
Chandra X-Ray Center

L2 Processing Date : May 10 2012

See axaff09261N003\_VV001\_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2012.05.14
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	20.1779001

## Comments

The bias map for CCD\_ID = 7 suffers from anomalously high bias values in three rows of the CCD. These rows do not intersect the source, but are very nearby and might affect a background determination. The bias map for CCD\_ID=7 has been recreated for this processing to remove this anomaly by using scaled data from a comparable bias map for another observation to replace pixels affected by the anomaly. Therefore there should be no impact on the science from this bias issue. The affected rows are bounded by the sky coords:

(359.69491,44.08240) , (359.51076,44.12722) , (359.51064,44.12696) , (359.69479,44.08214)

seq_num	701702	Sequence number
obs_id	9261	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 470	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	359.649583	Observer's specified target RA [deg]
dec_targ	44.079167	Observer's specified target Dec [deg]
ra_nom	359.65617048393	Nominal RA [deg]
dec_nom	44.080249859961	Nominal Dec [deg]
roll_nom	341.20703175958	Nominal Roll [deg]
revision	3	Processing version of data
ontime	20177.900155187	Sum of GTIs [s]
livetime	19914.261034905	Livetime [s]
ontime3	20177.900155187	Sum of GTIs [s]
ontime6	20177.900155187	Sum of GTIs [s]
ontime7	20177.900155187	Sum of GTIs [s]
ontime8	20177.900155187	Sum of GTIs [s]
l2events	176048	Number of level 2 events

