

# V&V Summary Report

## L2 ASCDS Version : 8.4.5

Observation 61169 - L2 Version 4  
Chandra X-Ray Center

L2 Processing Date : Oct 17 2012

See [axaff61169N003\\_VV001\\_vvref2.pdf](#) for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2012.10.26
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	8.4570881655514

## Comments

The bias map for CCD\_ID = 2 was incomplete because of gaps in telemetry. The bias map for CCD 2 was reconstructed using scaled data from a comparable bias map for another observation to fill the data gaps. The region affected is bounded by the chip coordinates:  
(1,25), (1024,25), (1024,34), (1,34)

seq_num	&#160	Sequence number
obs_id	61169	Observation id
title	ACIS-012367 diagnostics	Proposal title
observer	CHANDRA engineering request/realtime commanding	Principal investig
object	&#160	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	0.0	Observer's specified target RA [deg]
dec_targ	0.0	Observer's specified target Dec [deg]
ra_nom	180.00539471734	Nominal RA [deg]
dec_nom	-6.7281143481577	Nominal Dec [deg]
roll_nom	247.95613038362	Nominal Roll [deg]
revision	4	Processing version of data
ontime	8457.0881655514	Sum of GTIs [s]
livetime	8349.9994229521	Livetime [s]
ontime0	3746.6342583895	Sum of GTIs [s]
ontime1	3876.2749408185	Sum of GTIs [s]
ontime2	3623.475276947	Sum of GTIs [s]
ontime3	3659.1263079047	Sum of GTIs [s]
ontime6	3947.5767348707	Sum of GTIs [s]
ontime7	8457.0881655514	Sum of GTIs [s]
l2events	1318727	Number of level 2 events