V&V Summary Report
L2 ASCDS Version : 10.1.1

Observation 62084 - L2 Version 6
Chandra X-Ray Center

L2 Processing Date : Nov 26 2013

See axaff62084N003_VV001_vvref2.pdf for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2013.11.26
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	4.2230618691295

Comments

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Original bias files for CCDs 7 and 9 were corrupted in telemetry and no
data were recoverable. The bias files for CCDs 7 and 9 used in this
processing were
created by using a bias file from another observation taken nearby in
time and temperature (CCD 7 used obsid 413; CCD 9 used obsid 102), then
scaling each node of the these donor bias files to the overclocking
value appropriate for this observation. The procedure is documented at
http://space.mit.edu/ASC/docs/bias_repair_5.5.pdf.
```

seq_num	&#160	Sequence number
obs_id	62084	Observation id
title	ACIS-456789 diagnostics	Proposal title
observer	CHANDRA engineering request/realtime commanding	Principal investig
object	&#160	Source name
dtycycle	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	60.042873765374	Nominal RA [deg]
dec_nom	49.991561350379	Nominal Dec [deg]
roll_nom	310.72506184918	Nominal Roll [deg]
revision	6	Processing version of data
ontime	4223.0618691295	Sum of GTIs [s]
livetime	4169.58691692	Livetime [s]
ontime4	1656.7134962976	Sum of GTIs [s]
ontime5	4501.7854563594	Sum of GTIs [s]
ontime6	1860.3555995077	Sum of GTIs [s]
ontime7	4223.0618691295	Sum of GTIs [s]
ontime8	1853.8735494316	Sum of GTIs [s]
ontime9	1766.3655195087	Sum of GTIs [s]
l2events	1279186	Number of level 2 events