

V&V Reference Report

L2 ASCDS Version : 7.6.10

Observation 61946 - L2 Version 001
Chandra X-Ray Center

L2 Processing Date : Jun 6 2007

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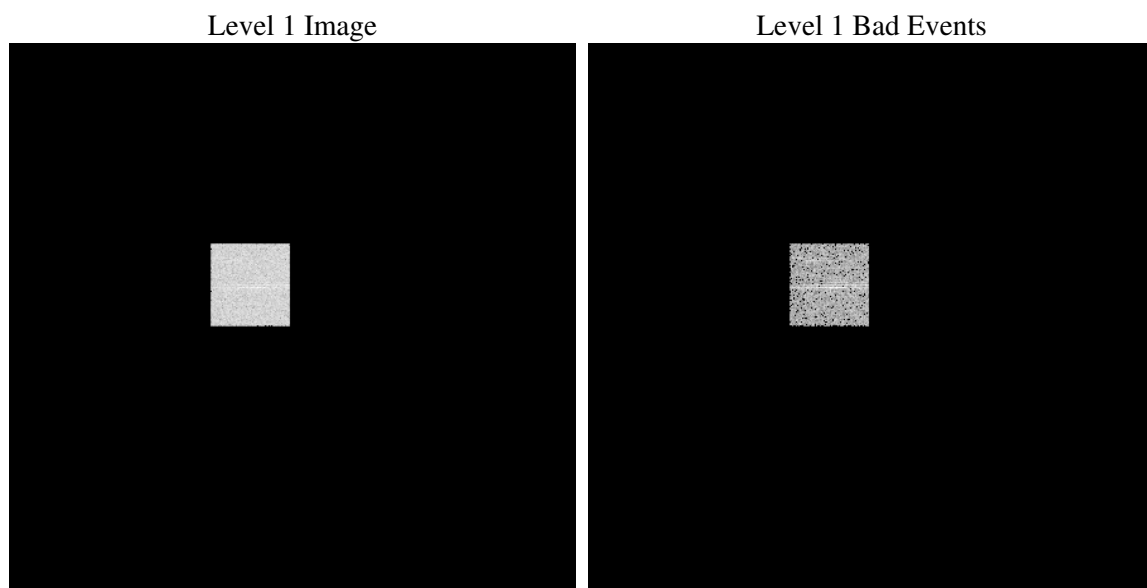
1 Front

seq_num	
obs_id	61946
title	ACIS-0 diagnostics
observer	CHANDRA engineering request/realtime commanding
object	
dtcycle	0
cycle	P
ra_targ	0.0
dec_targ	0.0
ra_nom	247.45282021597
dec_nom	-31.376692377806
roll_nom	261.22489485385
revision	2
ontime	481.79999956489
livetime	475.88176093795
ontime0	481.79999956489
l2events	32470

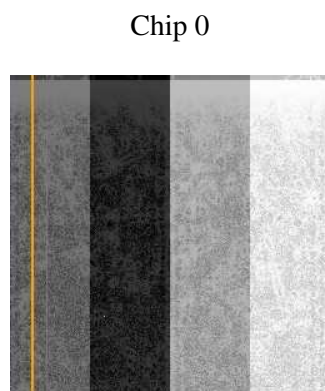
2 OBI

2.1 OBI

2.1.1 Images



2.1.2 Bias



2.1.3 Parameters

obi_num	0
ascdsver	7.6.10
caldbver	3.4.0
date	2007-06-07T02:48:49
revision	2

sched_exp_time	0.0
ontime	481.79999956489
ontime0	481.79999956489
l1events	48705

2.1.4 Events

	ccd 0
level 1 events	48705
rejected events	12878
rejected %	26%

	ccd 0
grade 0 events	24253
	49%
grade 1 events	140
	0%
grade 2 events	7718
	15%
grade 3 events	2770
	5%
grade 4 events	2776
	5%
grade 5 events	326
	0%
grade 6 events	6381
	13%
grade 7 events	4341
	8%

2.2 Compared Parameters

Parameter	Planned	Actual	Parameter	Planned	Actual
Instrument	ACIS	ACIS	Obspar format version number	6	6
Detector	ACIS-0	ACIS-0	Obspar file type	PREDICTED	ACTUAL
Grating	NONE	NONE	Obspar update status	NONE	UPDATED
Data mode	FAINT	FAINT	On-chip summing requested	N	N
Observation mode	SECONDARY	SECONDARY	Subarray requested	NONE	NONE
Pointing RA	0	247.4528202159705	Alternating exposures requested	N	N
Pointing Dec	0	-31.37669237780603	Primary exposure time	0.000000	3.3
Pointing Roll	0.0	261.2248948538499			
SIM focus pos (mm)	-0.782348	-0.7809083437167272			
SIM defocus (mm)	0	0.7524282956875696			
SIM translation stage pos (mm)	-233.592463	250.466033080201			
SIM translation stage offset (mm)	0	-0.01005468664627074			
Observation start time	84290194.463	84290193.694225			
Observation start date	2000-09-02T13:56:34	2000-09-02T13:56:33			
Observation end time	84291885.713	84291884.944288			
Observation end date	2000-09-02T14:24:46	2000-09-02T14:24:44			
Read mode	TIMED	TIMED			

2.3 Star Slots

2.4 FID Slots

A Summary

A.1 Status

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2007.06.07
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	0.48179999

A.2 Comments

Squeegy mode diagnostic observation; bias map is non-standard.