

V&V Reference Report

L2 ASCDS Version : 7.6.10

Observation 61932 - L2 Version 001
Chandra X-Ray Center

L2 Processing Date : Jun 7 2007

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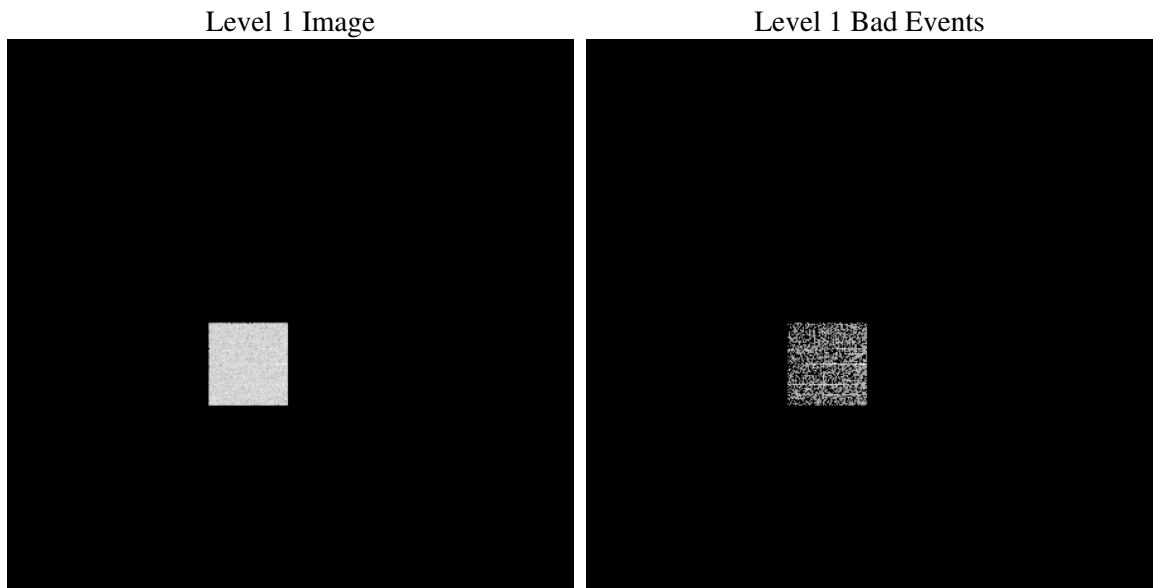
1 Front

seq_num	
obs_id	61932
title	ACIS-2 diagnostics
observer	CHANDRA engineering request/realtime commanding
object	
dtcycle	0
cycle	P
ra_targ	0.0
dec_targ	0.0
ra_nom	86.390662469264
dec_nom	-57.391316945415
roll_nom	98.791208389525
revision	2
ontime	590.69999946654
livetime	583.44407676639
ontime2	590.69999946654
l2events	39731

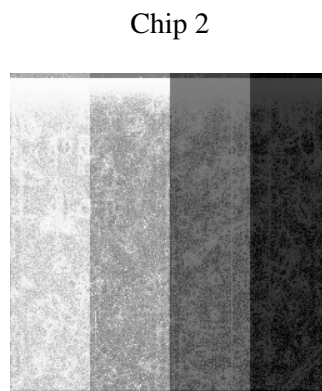
2 OBI

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	2007-06-07T04:04:54
revision	2

sched_exp_time	0.0
ontime	590.69999946654
ontime2	590.69999946654
l1events	49204

2.1.4 Events

	ccd 2
level 1 events	49204
rejected events	4685
rejected %	9%

	ccd 2
grade 0 events	24581
	49%
grade 1 events	122
	0%
grade 2 events	7847
	15%
grade 3 events	2922
	5%
grade 4 events	2851
	5%
grade 5 events	309
	0%
grade 6 events	6318
	12%
grade 7 events	4254
	8%

2.2 Compared Parameters

Parameter	Planned	Actual	Parameter	Planned	Actual
Instrument	ACIS	ACIS	Obspar format version number	6	6
Detector	ACIS-2	ACIS-2	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	86.39066246926421	Alternating exposures requested	N	N
Pointing Dec	0	-57.39131694541457	Primary exposure time	3.3	3.3
Pointing Roll	0.0	98.79120838952539			
SIM focus pos (mm)	-0.782348	-0.6828225247311905			
SIM defocus (mm)	0	0.8505141146731063			
SIM translation stage pos (mm)	-233.592463	250.466033080201			
SIM translation stage offset (mm)	0	-0.01005468664627074			
Observation start time	84975743.188436	84975742.419971			
Observation start date	2000-09-10T12:22:23	2000-09-10T12:22:22			
Observation end time	84977705.03850999	84977704.270045			
Observation end date	2000-09-10T12:55:05	2000-09-10T12:55:04			
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	0.59069999

A.2 Comments

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