

V&V Reference Report

L2 ASCDS Version : 7.6.11.10

Observation 5351 - L2 Version 3
Chandra X-Ray Center

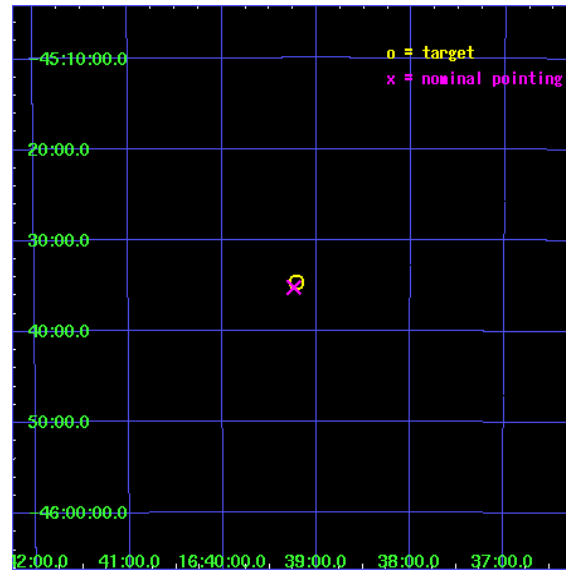
L2 Processing Date : Feb 5 2009

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1 Front

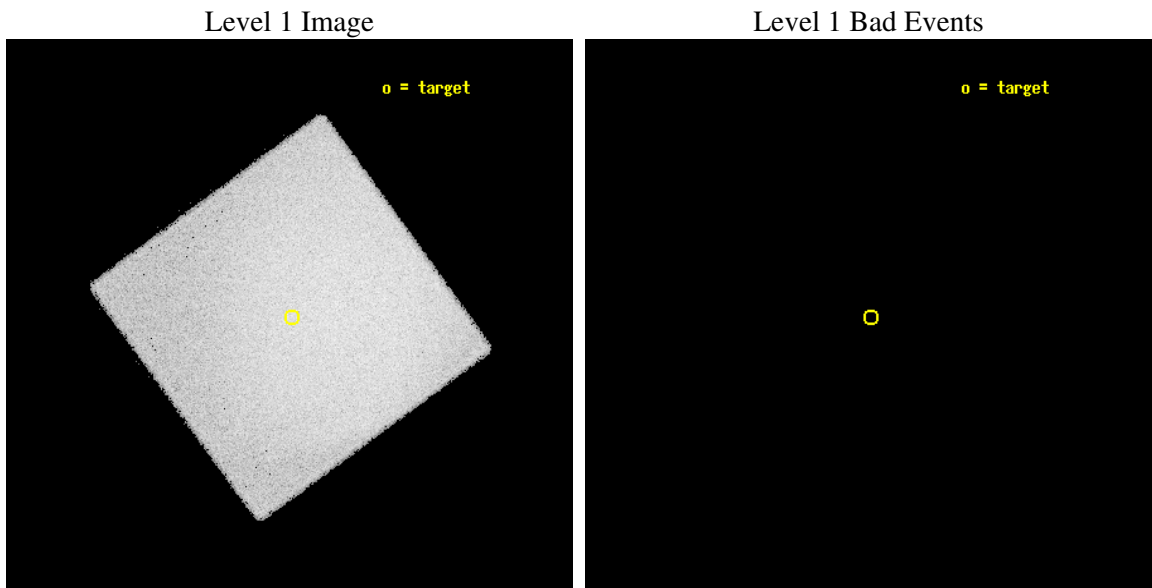
seq_num	100052
obs_id	5351
title	Chandra by Chandra
observer	Dr. Jeremy Drake
object	Moon
ra_targ	249.802379
dec_targ	-45.578648
ra_nom	249.80992890098
dec_nom	-45.587292354613
roll_nom	278.71005904373
revision	3
ontime	0.0
livetime	0.0
l2events	0



2 OBI

2.1 OBI

2.1.1 Images



2.1.2 Parameters

obi_num	2
ascdsver	7.6.11.10
caldbver	3.5.1
date	2009-02-05T08:02:57
revision	3

sched_exp_time	5600.000000
ontime	0.0
l1events	516816

2.1.3 Events

Level 1 Events

	segment 0
level 1 events	516816
rejected events	0
rejected %	0%

2.2 Compared Parameters

Parameter	Planned	Actual	Parameter	Planned	Actual
Instrument	HRC	HRC	Obspar format version number	6	6
Detector	HRC-I	HRC-I	Obspar file type	PREDICTED	ACTUAL
Grating	NONE	NONE	Obspar update status	OVERRIDE	OVERRIDE
Data mode	OBSERVING	OBSERVING			
Observation mode	POINTING	POINTING			
Pointing RA	249.8099289009845	249.8099289009845			
Pointing Dec	-45.5872923546131	-45.5872923546131			
Pointing Roll	278.7100590437319	278.7100590437319			
SIM focus pos (mm)	-1.0388663562	-1.0388663562			
SIM defocus (mm)	0.00142623215544524	0.00142623215544524			
SIM translation stage pos (mm)	126.9854943053	126.9854943053			
SIM translation stage offset (mm)	-1.219291334564332e-11	-1.219291334564332e-11			
Observation start time	207357226.5798547	207357226.5798547			
Observation start date	2004-07-27T23:13:16	2004-07-27T23:13:46			
Observation end time	207362861.0051049	207362861.0051049			
Observation end date	2004-07-28T00:46:36	2004-07-28T00:47:41			

2.3 Star Slots

2.4 FID Slots

3 Point Sources

A Summary

A.1 Status

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2009.02.05
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	5.471

A.2 Comments

This obsid was reprocessed to correct minor errors in parameters used in processing. Some of these parameters cannot be determined automatically for this observation and were derived from spacecraft telemetry.

Because the OBC aspect solution was used, there are no L2 events and consequently no GTIs. Charge time is taken from the L1 ontime instead.