

V&V Reference Report

L2 ASCDS Version : 8.3.2

Observation 62979 - L2 Version 4
Chandra X-Ray Center

L2 Processing Date : Aug 15 2010

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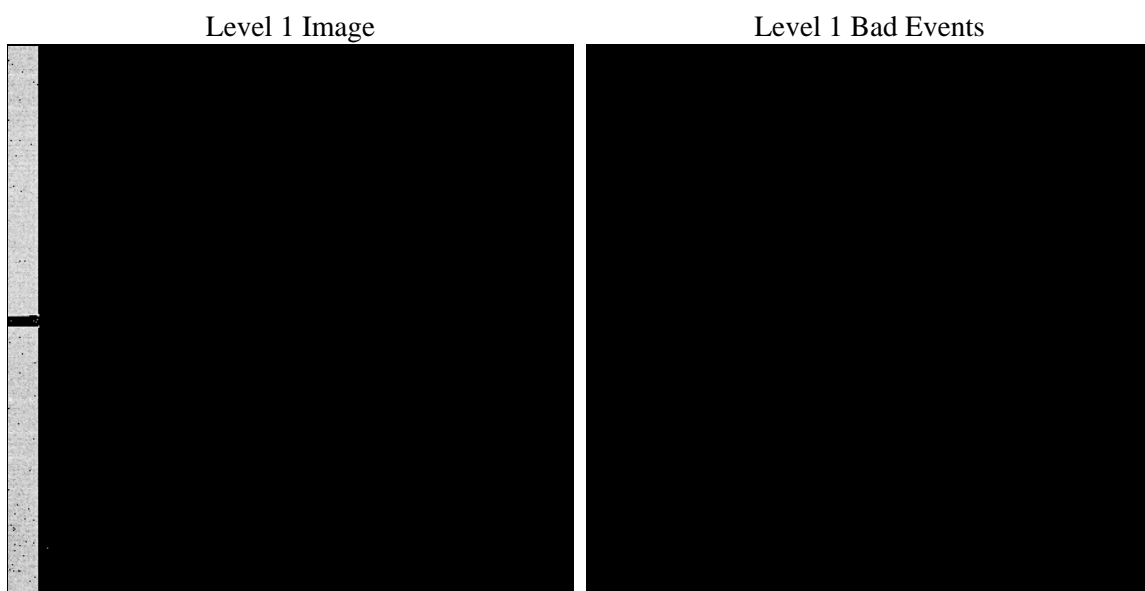
1 Front

seq_num	0	Sequence number
obs_id	62979	Observation id
title	HRC-S checkout: HRC MCP HV on and up	Proposal title
observer	CHANDRA orbital activation and checkout	Principal investigator
object	 	Source name
ra_targ	0.0	Target RA
dec_targ	0.0	Target Dec
ra_nom	226.37836922382	Nominal RA
dec_nom	20.955660838411	Nominal Dec
roll_nom	249.94535805869	Nominal Roll
revision	4	Processing version of data
ontime	0.0	[s]
livetime	0.0	Ontime multiplied by DTCOR
l2events	0	Number of level 2 events

2 OBI

2.1 OBI

2.1.1 Images



2.1.2 Parameters

obi_num	0	ObI number	sched_exp_time	3000	Scheduled observation exposure time
ascdsver	8.3.2	Processing system revision	ontime	0.0	[s]
caldbver	4.3.0	 	l1events	210223	Number of level 1 events
date	2010-08-15T11:54:11	Date and time of file creation			
revision	4	Processing version of data			

2.1.3 Events

Level 1 Events

	segment 1	segment 2	segment 3
level 1 events	62593	74907	72723
rejected events	0	0	0
rejected %	0%	0%	0%

2.2 Compared Parameters

Parameter	Planned	Actual
Instrument	HRC	HRC
Detector	HRC-S	HRC-S
Grating	NONE	NONE
Data mode	OBSERVING	OBSERVING
Observation mode	SECONDARY	SECONDARY
Pointing RA	0	226.3783692238246
Pointing Dec	0	20.95566083841133
Pointing Roll	0.0	249.9453580586855
SIM focus pos (mm)	-1.429586	0
SIM defocus (mm)	0.1037507710433287	0
SIM translation stage pos (mm)	250.455976	0
SIM translation stage offset (mm)	0	0
Observation start time	49692673.447	49692670.940683
Observation start date	1999-07-30T03:31:13	1999-07-30T03:31:10
Observation stop time	49698194.159	49698191.590867
Observation end date	1999-07-30T05:03:14	1999-07-30T05:03:11

Parameter	Planned	Actual
Obspar format version number	6	6
Obspar file type	PREDICTED	ACTUAL
Obspar update status	NONE	UPDATED

2.3 Star Slots

2.4 FID Slots

A Summary

A.1 Status

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2010.08.17
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	0

A.2 Comments

HRC initial turn-on tests. During this observation HRC-S high voltage was ramped up. There are only level 1 events because there was no Kalman lock during this observation.