

# V&V Summary Report

## L2 ASCDS Version : 8.1.2

Observation 62937 - L2 Version 3  
Chandra X-Ray Center

L2 Processing Date : Mar 31 2010

See axaff62937N001\_VV001\_vvref2.pdf for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2010.05.14
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	1.2474000439495

## Comments

HRC-I high voltage ramp-up. There is no target and the spacecraft was maneuvering. There are no scientific data in this observation.

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05:38 HRC-I high voltage on full. Count ~250per sec. Turn on Anti-co & rate drops to about 50 per sec. Turn on UL discriminator, rates drop to about 35.

05:44 Finish maneuver, go into normal point mode. Correctly acquire 5 stars, 3 fids!!

===Level 2 event file is extremely large.

seq_num	0	Sequence number
obs_id	62937	Observation id
title	HRC-I high voltage ramp-up	Proposal title
observer	CHANDRA orbital activation and checkout	Principal investigator
object	&#160	Source name
ra_targ	0.0	Target RA
dec_targ	0.0	Target Dec
ra_nom	104.35679509445	Nominal RA
dec_nom	-59.044574648212	Nominal Dec
roll_nom	152.62200188717	Nominal Roll
revision	3	Processing version of data
ontime	1247.4000439495	[s]
livetime	1198.3181108706	Ontime multiplied by DTCOR
l2events	33491	Number of level 2 events