## V&V Summary Report L2 ASCDS Version: 8.1.1

Observation 1409 - L2 Version 4 Chandra X-Ray Center

L2 Processing Date: Nov 20 2009

See axaff01409N001\_VV001\_vvref2.pdf for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2009.11.23
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	0

## Comments

No fid lights were used during this observation, so there is no  ${\tt Good}$   ${\tt Time}$ 

Interval. As a result, there are no Level 2 events. However, the Level

event energy data are good. The aspect solution is compromised.

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Spike in count rate from about 60 counts per second up to 150 counts per

second between 8 and 13 ksec into the observation.

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## Charge time:

New charge time is less than existing charge time used in previously distributed version

NEW CHARGE TIME = 0.000000 ks, 1 Obis

EXISTING CHARGE TIME = 10.000000 ks, 1 Obis.

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seq_num	580359	Sequence number
obs_id	1409	Observation id
title	HRC RESPONSE TO CASA	Proposal title
observer	Dr. CXC Calibration	Principal investigator
object	CAS A [HRC-I, Offsets=0,0,0]	Source name
ra_targ	350.8575	Observer's specified target RA
dec_targ	58.814833	Observer's specified target Dec
ra_nom	350.84892192408	Nominal RA
dec_nom	58.812948571439	Nominal Dec
roll_nom	225.96036419538	Nominal Roll
revision	4	Processing version of data
ontime	0.0	[s]
livetime	0.0	Ontime multiplied by DTCOR
12events	0	Number of level 2 events

