

# V&V Summary Report

## L2 ASCDS Version : 8.4.5

Observation 3389 - L2 Version 4  
Chandra X-Ray Center

L2 Processing Date : Nov 10 2012

See axaff03389N003\_VV001\_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2012.12.11
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	126.78

## Comments

Charge time for this ObsId remains at previous value of 126.78 ks although with the current processing the charge time would have been 126.49 ksec.

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This observation was interrupted by safing of the science instruments onboard Chandra due to high solar radiation environment. The observation was interrupted at 2001-11-23 01:45:16. Due to a high radiation environment, the instruments were safed and the observation terminated early. This observation has been reprocessed so that the aspect solution correctly handles the instrument safing and maneuver activities at the end of the observation.

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Roll constraint met.

seq_num	900132	Sequence number
obs_id	3389	Observation id
title	THE CHANDRA SURVEY OF THE HUBBLE DEEP FIELD NORTH AREA: A PUBLIC RESOURCE FOR THE PRESENT AND FUTURE OF X-RAY ASTRONOMY	Proposal titl
observer	Prof. William Brandt	Principal investigator
object	HDF-N	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	189.205833	Observer's specified target RA [deg]
dec_targ	62.216111	Observer's specified target Dec [deg]
ra_nom	189.21523053546	Nominal RA [deg]
dec_nom	62.217817698823	Nominal Dec [deg]
roll_nom	44.318026035029	Nominal Roll [deg]
revision	4	Processing version of data
ontime	126491.74428314	Sum of GTIs [s]
livetime	124839.03652221	Livetime [s]
ontime0	126476.03944184	Sum of GTIs [s]
ontime1	126488.60316333	Sum of GTIs [s]
ontime2	126513.73111446	Sum of GTIs [s]
ontime3	126491.74428314	Sum of GTIs [s]
l2events	263470	Number of level 2 events

