## V&V Summary Report L2 ASCDS Version: 8.5.1.1

Observation 5296 - L2 Version 5 Chandra X-Ray Center

L2 Processing Date: Feb 12 2013

See axaff05296N004\_VV001\_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2013.02.15
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	3.231

## Comments

Charge time for this ObsId remains at previous value of 3.231 ks, although with the current processing the charge time would have been 3.13 ksec.

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This observation was interrupted by safing of the science instruments due to high solar radiation environment. The observation was interrupted at 2004:021:12:03:33 UT. 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 activites at the end of the observation.

600386	Sequence number
5296	Observation id
An Ultra-Deep Study of M101	Proposal title
Dr. K.D. Kuntz	Principal investigator
M101	Source name
0	<b>&amp;</b> #160
P	events from which exps? Prim/Second/Both
210.80375	Observer's specified target RA [deg]
54.348778	Observer's specified target Dec [deg]
210.82057921322	Nominal RA [deg]
54.393471297301	Nominal Dec [deg]
79.742975676116	Nominal Roll [deg]
5	Processing version of data
3134.6460606158	Sum of GTIs [s]
3094.953284739	Livetime [s]
3134.6871006191	Sum of GTIs [s]
3134.5229406059	Sum of GTIs [s]
3134.6050206125	Sum of GTIs [s]
3134.5639806092	Sum of GTIs [s]
3134.6460606158	Sum of GTIs [s]
3134.4819006324	Sum of GTIs [s]
37835	Number of level 2 events
	5296 An Ultra-Deep Study of M101 Dr. K.D. Kuntz M101 0 P 210.80375 54.348778 210.82057921322 54.393471297301 79.742975676116 5 3134.6460606158 3094.953284739 3134.6871006191 3134.5229406059 3134.6050206125 3134.5639806092 3134.6460606158 3134.4819006324

