

V&V Summary Report

L2 ASCDS Version : 8.4.5

Observation 1996 - L2 Version 4
Chandra X-Ray Center

L2 Processing Date : Sep 4 2012

See axaff01996N002_VV001_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2012.09.12
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	25.7

Comments

Charge time for this observation remains at original value of 25.7 ks, although with the current processing the charge time would have been 17.4 ksec. The high count rate resulted in telemetry saturation and a large number of dropped exposures. The ONTIME value reflects the lost exposure time. Dither was turned off for this observation.

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Window constraint met.

seq_num	500173	Sequence number
obs_id	1996	Observation id
title	COORDINATED CHANDRA/HST OBSERVATIONS OF THE CRAB NEBULA	Proposal t
observer	PROF. JEFF HESTER	Principal investigator
object	CRAB NEBULA	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	83.631667	Observer's specified target RA [deg]
dec_targ	22.015667	Observer's specified target Dec [deg]
ra_nom	83.63366823404	Nominal RA [deg]
dec_nom	22.021168911792	Nominal Dec [deg]
roll_nom	89.052029717926	Nominal Roll [deg]
revision	4	Processing version of data
ontime	17429.376023218	Sum of GTIs [s]
livetime	3048.4793827995	Livetime [s]
ontime7	17429.376023218	Sum of GTIs [s]
l2events	10358230	Number of level 2 events

