

# V&V Summary Report

## L2 ASCDS Version : 8.4.5

Observation 2001 - L2 Version 4  
Chandra X-Ray Center

L2 Processing Date : Sep 12 2012

See axaff02001N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2012.09.18
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	22.599

## Comments

Charge time for this ObsId remains at original value of 22.599 ks, although with the current processing the charge time would have been 14.601 ksec. The difference is due to improved accounting for telemetry saturation resulting in a large number of dropped exposures. Window constraint met. Dither is not enabled for this observation.

seq_num	500178	Sequence number
obs_id	2001	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	&#160
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	83.630188660325	Nominal RA [deg]
dec_nom	22.010060184541	Nominal Dec [deg]
roll_nom	273.91166430857	Nominal Roll [deg]
revision	4	Processing version of data
ontime	14601.242283955	Sum of GTIs [s]
livetime	2552.9325250823	Livetime [s]
ontime7	14601.242283955	Sum of GTIs [s]
l2events	8756177	Number of level 2 events

