

# V&V Summary Report

## L2 ASCDS Version : 8.4.3

Observation 13210 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Feb 25 2012

See axaff13210N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2012.02.27
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	5

## Comments

Charge time is set to the scheduled time for this observation, although the ontime is about 3387 s, which is significantly less due to telemetry saturation. In addition, livetime of the detector is about 590 s. Non-standard spacecraft dither of 1 arcsec in y and z was used.

seq_num	501548	Sequence number
obs_id	13210	Observation id
title	Monitoring of the Crab Nebula	Proposal title
observer	Dr. Martin Weisskopf	Principal investigator
object	Crab	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	83.633380203074	Nominal RA [deg]
dec_nom	22.015990594132	Nominal Dec [deg]
roll_nom	91.994056331924	Nominal Roll [deg]
revision	2	Processing version of data
ontime	3386.8154825568	Sum of GTIs [s]
livetime	589.77039712966	Livetime [s]
ontime7	3386.8154825568	Sum of GTIs [s]
l2events	1705224	Number of level 2 events

