

# V&V Summary Report

## L2 ASCDS Version : 8.4.5

Observation 13756 - L2 Version 1  
Chandra X-Ray Center

L2 Processing Date : Sep 12 2012

See axaff13756N001\_VV001\_vvref2.pdf for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2012.09.12
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	5

## Comments

Window constraint met. Special dither pattern of 1 arcsec used. == The high count rate resulted in telemetry saturation and a large number of dropped exposures. The ONTIME value reflects the lost exposure time.

seq_num	501589	Sequence number
obs_id	13756	Observation id
title	Joint Chandra and HST 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	83.63324369659	Nominal RA [deg]
dec_nom	22.018509194416	Nominal Dec [deg]
roll_nom	92.772783517313	Nominal Roll [deg]
revision	1	Processing version of data
ontime	3446.0390005708	Sum of GTIs [s]
liveltime	598.62401427419	Livetime [s]
ontime7	3446.0390005708	Sum of GTIs [s]
l2events	1717330	Number of level 2 events

