

# V&V Summary Report

## L2 ASCDS Version : 8.4.5

Observation 771 - L2 Version 5  
Chandra X-Ray Center

L2 Processing Date : Aug 23 2012

See axaff00771N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2012.08.24
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	1.908

## Comments

ONTIME of 1578.213 seconds is less than 85% of expected scheduled time of 6000 seconds. Charge time is set to the previous value of 1.908 ksec for this observation, although the ontime is 1.578 ksec, due to telemetry saturation.

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Coordinated with HST.

seq_num	500067	Sequence number
obs_id	771	Observation id
title	ACIS/HST OBSERVATIONS OF RELATIVISTIC WISPS IN THE CRAB NEBULA	Pro
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	83.632917	Observer's specified target RA [deg]
dec_targ	22.014472	Observer's specified target Dec [deg]
ra_nom	83.635030305787	Nominal RA [deg]
dec_nom	22.010232232415	Nominal Dec [deg]
roll_nom	273.64756680551	Nominal Roll [deg]
revision	5	Processing version of data
ontime	1578.2128016651	Sum of GTIs [s]
livetime	1458.4991882902	Livetime [s]
ontime7	1578.2128016651	Sum of GTIs [s]
l2events	1730619	Number of level 2 events

