

V&V Summary Report

L2 ASCDS Version : 8.4.5

Observation 770 - L2 Version 5
Chandra X-Ray Center

L2 Processing Date : Aug 24 2012

See axaff00770N002_VV001_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2012.08.27
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	1.923

Comments

Charge time for this ObsId remains at original value of 1.923 ks, although with the current processing the charge time would have been 1.544 ksec. There are many dropped frames due to telemetry saturation. The observation was at a roll angle of 272.6 degrees which is slightly outside the specified roll of 245 +/- 25 degree. Window constraint was met. Dither was turned off for this observation.

seq_num	500066	Sequence number
obs_id	770	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	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	83.631542	Observer's specified target RA [deg]
dec_targ	22.015664	Observer's specified target Dec [deg]
ra_nom	83.633484419252	Nominal RA [deg]
dec_nom	22.011329651266	Nominal Dec [deg]
roll_nom	272.6285852218	Nominal Roll [deg]
revision	5	Processing version of data
ontime	1544.1281694174	Sum of GTIs [s]
livetime	1427.000008703	Livetime [s]
ontime7	1544.1281694174	Sum of GTIs [s]
l2events	1850996	Number of level 2 events

