

# V&V Summary Report

## L2 ASCDS Version : 8.4.4

Observation 9106 - L2 Version 3  
Chandra X-Ray Center

L2 Processing Date : Aug 12 2012

See axaff09106N003\_VV001\_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2012.08.20
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	58.370934

## Comments

The Dead Time Factor is slightly lower between 40-43 ksec into the observation. The count rate is slightly elevated during this period, as expected. This slight change in count rate is possibly due to a modest change in the radiation environment.

seq_num	500969	Sequence number
obs_id	9106	Observation id
title	Phase-resolved Imaging of Compact Structures in a Pulsar Bow Shock	&#160
observer	Dr Chi-Yung Ng	Principal investigator
object	PSR J1747-2958	Source name
ra_targ	266.81625	Observer's specified target RA [deg]
dec_targ	-29.967056	Observer's specified target Dec [deg]
ra_nom	266.81773918846	Nominal RA [deg]
dec_nom	-29.96299560014	Nominal Dec [deg]
roll_nom	93.859471557649	Nominal Roll [deg]
revision	3	Processing version of data
ontime	58370.677833557	[s]
livetime	57764.185931838	Ontime multiplied by DTCOR
l2events	3627988	Number of level 2 events

