

# V&V Summary Report

## L2 ASCDS Version : 8.4.4

Observation 7592 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Apr 30 2012

See axaff07592N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2012.05.02
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	78.1167776

## Comments

Target is near bad column in ACIS CCD chip and has been occasionally dithered onto the bad column. The bad column is marked as bad pixels and should not be included in the x-ray events. However, care should be taken that there are no residual effects from the dither onto the bad column occasionally, which can give a false indication of variability.

seq_num	500722	Sequence number
obs_id	7592	Observation id
title	The Puzzling Pulsar-Wind Nebula of the Geminga Pulsar	Proposal tit
observer	Dr. George Pavlov	Principal investigator
object	Geminga	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	98.476125	Observer's specified target RA [deg]
dec_targ	17.770583	Observer's specified target Dec [deg]
ra_nom	98.477765833672	Nominal RA [deg]
dec_nom	17.80163547144	Nominal Dec [deg]
roll_nom	90.526456326597	Nominal Roll [deg]
revision	2	Processing version of data
ontime	78116.777689934	Sum of GTIs [s]
livetime	77096.12448068	Livetime [s]
ontime0	78119.918680191	Sum of GTIs [s]
ontime1	78123.059640527	Sum of GTIs [s]
ontime2	78119.918680191	Sum of GTIs [s]
ontime3	78116.777689934	Sum of GTIs [s]
l2events	142173	Number of level 2 events

