

# V&V Summary Report

## L2 ASCDS Version : 8.5.1.1

Observation 15363 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Dec 1 2014

See axaff15363N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.09
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	9.7712000751495

## Comments

These data have been reprocessed with new aspect alignment calibration files that correct small mean offsets (up to 0.4 arcsecs) and improve overall astrometric accuracy. The new calibration was determined using data from the time period being reprocessed and was performed using cross-correlation of X-ray sources with radio and optical counterparts.

seq_num	502028	Sequence number
obs_id	15363	Observation id
title	Snap-shot survey of galactic gamma-ray sources	Proposal title
observer	Professor Gordon Garmire	Principal investigator
object	PSR J0101-6422	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	15.29625	Observer's specified target RA [deg]
dec_targ	-64.375028	Observer's specified target Dec [deg]
ra_nom	15.277410600377	Nominal RA [deg]
dec_nom	-64.38264197939	Nominal Dec [deg]
roll_nom	232.40481441776	Nominal Roll [deg]
revision	2	Processing version of data
ontime	9771.2000751495	Sum of GTIs [s]
livetime	9643.5321527149	Livetime [s]
ontime0	9768.0590848327	Sum of GTIs [s]
ontime1	9771.2000751495	Sum of GTIs [s]
ontime2	9768.0592342019	Sum of GTIs [s]
ontime3	9771.2000751495	Sum of GTIs [s]
ontime7	9771.2000751495	Sum of GTIs [s]
l2events	45041	Number of level 2 events

