

# V&V Summary Report

## L2 ASCDS Version : 8.5.1.1

Observation 15366 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Nov 30 2014

See [axaff15366N002\\_VV001\\_vvref2.pdf](#) for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.04
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	10.067814148188

## 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	502031	Sequence number
obs_id	15366	Observation id
title	Snap-shot survey of galactic gamma-ray sources	Proposal title
observer	Professor Gordon Garmire	Principal investigator
object	PSR J2043+1711	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	310.837083	Observer's specified target RA [deg]
dec_targ	17.191111	Observer's specified target Dec [deg]
ra_nom	310.84344593267	Nominal RA [deg]
dec_nom	17.181717319562	Nominal Dec [deg]
roll_nom	312.02312439428	Nominal Roll [deg]
revision	2	Processing version of data
ontime	10067.814148188	Sum of GTIs [s]
liveltime	9936.2707445246	Livetime [s]
ontime0	10067.691028178	Sum of GTIs [s]
ontime1	10067.732068181	Sum of GTIs [s]
ontime2	10064.632147849	Sum of GTIs [s]
ontime3	10067.814148188	Sum of GTIs [s]
ontime7	10067.855188191	Sum of GTIs [s]
l2events	46049	Number of level 2 events

