## V&V Summary Report L2 ASCDS Version: 8.5.1

Observation 15362 - L2 Version 2 Chandra X-Ray Center

L2 Processing Date: Nov 30 2014

See axaff15362N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.03
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	10.067875082731

## 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	502027	Sequence number
obs_id	15362	Observation id
title	Snap-shot survey of galactic gamma-ray sources	Proposal title
observer	Professor Gordon Garmire	Principal investigator
object	PSR J1231-1411	Source name
dtycycle	0	<b>&amp;</b> #160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	187.797083	Observer's specified target RA [deg]
dec_targ	-14.195444	Observer's specified target Dec [deg]
ra_nom	187.80268578992	Nominal RA [deg]
dec_nom	-14.185702698304	Nominal Dec [deg]
roll_nom	70.266817365886	Nominal Roll [deg]
revision	2	Processing version of data
ontime	10067.875082731	Sum of GTIs [s]
livetime	9936.3308829136	Livetime [s]
ontime0	10067.751932859	Sum of GTIs [s]
ontime1	10070.933953226	Sum of GTIs [s]
ontime2	10070.974993229	Sum of GTIs [s]
ontime3	10067.875082731	Sum of GTIs [s]
ontime7	10071.057073236	Sum of GTIs [s]
12events	45388	Number of level 2 events

