

# V&V Summary Report

## L2 ASCDS Version : 8.5.1.1

Observation 14826 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Nov 30 2014

See axaff14826N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.05
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	25.063500192761

## 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	501952	Sequence number
obs_id	14826	Observation id
title	Searching for X-ray counterparts of radio-quiet Fermi pulsars	Prop
observer	Dr. Martino Marelli	Principal investigator
object	PSR J2028+3332	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	307.082917	Observer's specified target RA [deg]
dec_targ	33.534611	Observer's specified target Dec [deg]
ra_nom	307.08587550326	Nominal RA [deg]
dec_nom	33.536365065855	Nominal Dec [deg]
roll_nom	337.99491751125	Nominal Roll [deg]
revision	2	Processing version of data
ontime	25063.500192761	Sum of GTIs [s]
livetime	24736.027111263	Livetime [s]
ontime5	25063.500192761	Sum of GTIs [s]
ontime6	25063.500192761	Sum of GTIs [s]
ontime7	25063.500192761	Sum of GTIs [s]
ontime8	25063.500192761	Sum of GTIs [s]
ontime9	25063.500192761	Sum of GTIs [s]
l2events	238870	Number of level 2 events

