

V&V Summary Report

L2 ASCDS Version : 8.5.1

Observation 14689 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Nov 30 2014

See axaff14689N002_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	68.080987462163

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	501822	Sequence number
obs_id	14689	Observation id
title	A Legacy Study of the Relativistic Shocks of PWNe	Proposal title
observer	Prof. Roger Romani	Principal investigator
object	PSR J0358+5413	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	59.72375	Observer's specified target RA [deg]
dec_targ	54.220472	Observer's specified target Dec [deg]
ra_nom	59.699930882849	Nominal RA [deg]
dec_nom	54.206789209542	Nominal Dec [deg]
roll_nom	217.55129093419	Nominal Roll [deg]
revision	2	Processing version of data
ontime	68080.987462163	Sum of GTIs [s]
livetime	67191.459240476	Livetime [s]
ontime0	68071.441211343	Sum of GTIs [s]
ontime1	68077.764331818	Sum of GTIs [s]
ontime2	68077.805411994	Sum of GTIs [s]
ontime3	68080.987462163	Sum of GTIs [s]
ontime6	68071.400140524	Sum of GTIs [s]
l2events	194284	Number of level 2 events

