

V&V Summary Report

L2 ASCDS Version : 8.5.1.1

Observation 15623 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 2 2014

See axaff15623N002_VV001_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.10
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	24.068400185108

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	501823	Sequence number
obs_id	15623	Observation id
title	A Legacy Study of the Relativistic Shocks of PWNe	Proposal title
observer	Prof. Roger Romani	Principal investigator
object	PSR J0633+1746	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	98.475833	Observer's specified target RA [deg]
dec_targ	17.77025	Observer's specified target Dec [deg]
ra_nom	98.477686222464	Nominal RA [deg]
dec_nom	17.755770542542	Nominal Dec [deg]
roll_nom	267.50813052928	Nominal Roll [deg]
revision	2	Processing version of data
ontime	24068.400185108	Sum of GTIs [s]
livetime	23753.928817791	Livetime [s]
ontime0	24068.400185108	Sum of GTIs [s]
ontime1	24068.400185108	Sum of GTIs [s]
ontime2	24068.400185108	Sum of GTIs [s]
ontime3	24068.400185108	Sum of GTIs [s]
ontime7	24068.400185108	Sum of GTIs [s]
l2events	112034	Number of level 2 events

