

V&V Summary Report

L2 ASCDS Version : 8.5.1.1

Observation 15638 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 2 2014

See axaff15638N002_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	30.07129978919

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	501824	Sequence number
obs_id	15638	Observation id
title	A Legacy Study of the Relativistic Shocks of PWNe	Proposal title
observer	Prof. Roger Romani	Principal investigator
object	PSR J1741-2054	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	265.49	Observer's specified target RA [deg]
dec_targ	-20.89	Observer's specified target Dec [deg]
ra_nom	265.48737630449	Nominal RA [deg]
dec_nom	-20.888238615975	Nominal Dec [deg]
roll_nom	87.155697234855	Nominal Roll [deg]
revision	2	Processing version of data
ontime	30071.29978919	Sum of GTIs [s]
livetime	29362.45556772	Livetime [s]
ontime5	30071.29978919	Sum of GTIs [s]
ontime6	30071.29978919	Sum of GTIs [s]
ontime7	30071.29978919	Sum of GTIs [s]
ontime8	30071.29978919	Sum of GTIs [s]
l2events	137288	Number of level 2 events

