

V&V Summary Report

L2 ASCDS Version : 8.4.5

Observation 15586 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Nov 29 2014

See axaff15586N002_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	20.470399923801

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	15586	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	59.747285143806	Nominal RA [deg]
dec_nom	54.217047194743	Nominal Dec [deg]
roll_nom	176.18957051565	Nominal Roll [deg]
revision	2	Processing version of data
ontime	20470.399923801	Sum of GTIs [s]
livetime	20211.191394171	Livetime [s]
ontime0	20467.158943474	Sum of GTIs [s]
ontime1	20470.399923801	Sum of GTIs [s]
ontime2	20470.399923801	Sum of GTIs [s]
ontime3	20470.399923801	Sum of GTIs [s]
ontime6	20463.917932808	Sum of GTIs [s]
ontime7	20470.399923801	Sum of GTIs [s]
l2events	116131	Number of level 2 events

