

V&V Summary Report

L2 ASCDS Version : 10

Observation 15550 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 4 2014

See axaff15550N002_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.11
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	63.835200490952

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	15550	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	59.724238641071	Nominal RA [deg]
dec_nom	54.228546560985	Nominal Dec [deg]
roll_nom	70.671999920901	Nominal Roll [deg]
revision	2	Processing version of data
ontime	63835.200490952	Sum of GTIs [s]
livetime	63001.146601746	Livetime [s]
ontime0	63835.200490952	Sum of GTIs [s]
ontime1	63835.200490952	Sum of GTIs [s]
ontime2	63835.200490952	Sum of GTIs [s]
ontime3	63835.200490952	Sum of GTIs [s]
ontime6	63835.200490952	Sum of GTIs [s]
l2events	154712	Number of level 2 events

