V&V Summary Report L2 ASCDS Version : 10.2.1

Observation 15972 - L2 Version 2 Chandra X-Ray Center

L2 Processing Date : Dec 11 2014

See axaff15972N002_VV001_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.18
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	3.5710896517038

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	502205	Sequence number
obs_id	15972	Observation id
title	Where Have All The Central Compact Objects Gone?	Proposal title
observer	Dr Eric Gotthelf	Principal investigator
object	PSR J0656-5449	Source name
dtycycle	0	
cycle	Р	events from which exps? Prim/Second/Both
ra_targ	104.20375	Observer's specified target RA [deg]
dec_targ	-54.820806	Observer's specified target Dec [deg]
ra_nom	104.20784112114	Nominal RA [deg]
dec_nom	-54.822740113096	Nominal Dec [deg]
roll_nom	265.4719739454	Nominal Roll [deg]
revision	2	Processing version of data
ontime	3571.0896517038	Sum of GTIs [s]
livetime	3524.4307364064	Livetime [s]
ontime2	3570.9254916906	Sum of GTIs [s]
ontime3	3570.9665316939	Sum of GTIs [s]
ontime5	3571.0486117005	Sum of GTIs [s]
ontime6	3571.0075716972	Sum of GTIs [s]
ontime7	3571.0896517038	Sum of GTIs [s]
12events	27279	Number of level 2 events

