V&V Summary Report L2 ASCDS Version: 8.5.1.1

Observation 14692 - L2 Version 2 Chandra X-Ray Center

L2 Processing Date: Dec 1 2014

See axaff14692N002_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.10
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	105.05263648629

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	14692	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
dtycycle	0	% #160
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	98.480220821165	Nominal RA [deg]
dec_nom	17.756283958238	Nominal Dec [deg]
roll_nom	277.28465115527	Nominal Roll [deg]
revision	2	Processing version of data
ontime	105052.63648629	Sum of GTIs [s]
livetime	103680.04645197	Livetime [s]
ontime0	105052.63653684	Sum of GTIs [s]
ontime1	105058.91866732	Sum of GTIs [s]
ontime2	105055.77760708	Sum of GTIs [s]
ontime3	105052.63648629	Sum of GTIs [s]
ontime7	105065.20080805	Sum of GTIs [s]
12events	552687	Number of level 2 events

