

V&V Summary Report

L2 ASCDS Version : 10

Observation 14524 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 6 2014

See axaff14524N002_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	95.113174703777

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	501809	Sequence number
obs_id	14524	Observation id
title	A comparative study of two outstanding pulsar tails	Proposal title
observer	Dr Oleg Kargaltsev	Principal investigator
object	PSR J1509-5850 nebula	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	227.362917	Observer's specified target RA [deg]
dec_targ	-58.848917	Observer's specified target Dec [deg]
ra_nom	227.34920807245	Nominal RA [deg]
dec_nom	-58.864417802747	Nominal Dec [deg]
roll_nom	237.44653452016	Nominal Roll [deg]
revision	2	Processing version of data
ontime	95113.174703777	Sum of GTIs [s]
livetime	93870.451054971	Livetime [s]
ontime0	95106.769643068	Sum of GTIs [s]
ontime1	95103.669712603	Sum of GTIs [s]
ontime2	95100.569782257	Sum of GTIs [s]
ontime3	95113.174703777	Sum of GTIs [s]
ontime7	95113.21574378	Sum of GTIs [s]
l2events	287930	Number of level 2 events

