

V&V Summary Report

L2 ASCDS Version : 10.2.1

Observation 14521 - L2 Version 3
Chandra X-Ray Center

L2 Processing Date : Dec 10 2014

See axaff14521N003_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.18
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	28.112416374862

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	501806	Sequence number
obs_id	14521	Observation id
title	A comparative study of two outstanding pulsar tails	Proposal title
observer	Dr Oleg Kargaltsev	Principal investigator
object	The Mouse	Source name
dtycycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	266.81625	Observer's specified target RA [deg]
dec_targ	-29.967222	Observer's specified target Dec [deg]
ra_nom	266.8148442543	Nominal RA [deg]
dec_nom	-29.956147425662	Nominal Dec [deg]
roll_nom	88.207985344487	Nominal Roll [deg]
revision	3	Processing version of data
ontime	28112.416374862	Sum of GTIs [s]
livetime	27745.106958865	Livetime [s]
ontime0	28112.293254852	Sum of GTIs [s]
ontime1	28112.334294856	Sum of GTIs [s]
ontime2	28109.234344542	Sum of GTIs [s]
ontime3	28112.416374862	Sum of GTIs [s]
ontime7	28112.457414865	Sum of GTIs [s]
l2events	195709	Number of level 2 events

