

# V&V Summary Report

## L2 ASCDS Version : 8.5.1.1

Observation 14519 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Dec 2 2014

See axaff14519N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.10
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	30.108869509757

## 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	501804	Sequence number
obs_id	14519	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	&#160
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	266.81490181788	Nominal RA [deg]
dec_nom	-29.957788890682	Nominal Dec [deg]
roll_nom	87.644073472641	Nominal Roll [deg]
revision	2	Processing version of data
ontime	30108.869509757	Sum of GTIs [s]
livetime	29715.474963784	Livetime [s]
ontime0	30111.887420118	Sum of GTIs [s]
ontime1	30108.787479758	Sum of GTIs [s]
ontime2	30102.546409488	Sum of GTIs [s]
ontime3	30108.869509757	Sum of GTIs [s]
ontime7	30112.051580131	Sum of GTIs [s]
l2events	207228	Number of level 2 events

