

V&V Summary Report

L2 ASCDS Version : 10

Observation 14520 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 4 2014

See [axaff14520N002_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	30.955188299716

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	501805	Sequence number
obs_id	14520	Observation id
title	A comparative study of two outstanding pulsar tails	Proposal title
observer	Dr Oleg Kargaltsev	Principal investigator
object	The Mouse	Source name
dtcycle	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	266.81955284533	Nominal RA [deg]
dec_nom	-29.976290908637	Nominal Dec [deg]
roll_nom	277.99648968613	Nominal Roll [deg]
revision	2	Processing version of data
ontime	30955.188299716	Sum of GTIs [s]
livetime	30550.735975702	Livetime [s]
ontime0	30955.147259712	Sum of GTIs [s]
ontime1	30955.188299716	Sum of GTIs [s]
ontime2	30952.08836931	Sum of GTIs [s]
ontime3	30955.270379722	Sum of GTIs [s]
ontime7	30955.311419725	Sum of GTIs [s]
l2events	259266	Number of level 2 events

