

V&V Summary Report

L2 ASCDS Version : 8.5.1.1

Observation 14477 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 1 2014

See axaff14477N002_VV001_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.09
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	30.064000448048

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	401439	Sequence number
obs_id	14477	Observation id
title	Crust cooling of accretion heated neutron stars	Proposal title
observer	Dr. Rudy Wijnands	Principal investigator
object	Swift J174805.3-244637	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	267.022554	Observer's specified target RA [deg]
dec_targ	-24.777131	Observer's specified target Dec [deg]
ra_nom	267.01973331914	Nominal RA [deg]
dec_nom	-24.775506166154	Nominal Dec [deg]
roll_nom	90.13502235427	Nominal Roll [deg]
revision	2	Processing version of data
ontime	30064.000448048	Sum of GTIs [s]
liveltime	28596.97559978	Livetime [s]
ontime7	30064.000448048	Sum of GTIs [s]
l2events	30100	Number of level 2 events

