

V&V Summary Report

L2 ASCDS Version : 10

Observation 14478 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 4 2014

See axaff14478N002_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	30.063129275143

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	401440	Sequence number
obs_id	14478	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	267.02513947549	Nominal RA [deg]
dec_nom	-24.779062656132	Nominal Dec [deg]
roll_nom	263.15772039359	Nominal Roll [deg]
revision	2	Processing version of data
ontime	30063.129275143	Sum of GTIs [s]
liveltime	28596.146937262	Livetime [s]
ontime7	30063.129275143	Sum of GTIs [s]
l2events	26187	Number of level 2 events

