

V&V Summary Report

L2 ASCDS Version : 8.4.5

Observation 13730 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Nov 28 2014

See axaff13730N002_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.02
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	65.065900500417

Comments

Window preference met.

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	401415	Sequence number
obs_id	13730	Observation id
title	The cooling neutron star in the super-Eddington accretor XTE J1701-462	Proposal title
observer	Dr Jeroen Homan	Principal investigator
object	XTE J1701-462	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	255.243583	Observer's specified target RA [deg]
dec_targ	-46.185722	Observer's specified target Dec [deg]
ra_nom	255.24574551731	Nominal RA [deg]
dec_nom	-46.188345983135	Nominal Dec [deg]
roll_nom	242.1096141714	Nominal Roll [deg]
revision	2	Processing version of data
ontime	65065.900500417	Sum of GTIs [s]
livetime	64215.76660956	Livetime [s]
ontime2	65062.759559989	Sum of GTIs [s]
ontime3	65056.477579534	Sum of GTIs [s]
ontime5	65065.900500417	Sum of GTIs [s]
ontime6	65059.61853981	Sum of GTIs [s]
ontime7	65065.900500417	Sum of GTIs [s]
l2events	563560	Number of level 2 events

