

V&V Summary Report

L2 ASCDS Version : 8.4.3.1

Observation 12613 - L2 Version 3
Chandra X-Ray Center

L2 Processing Date : Mar 16 2012

See axaff12613N003_VV001_vvref2.pdf for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2012.03.19
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	13.79175

Comments

Charge time:

Charge time for this ObsId remains at previous value of 13.79175 ks.

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This observation was interrupted by safing of the science instruments onboard Chandra due to high solar radiation environment. The observation was interrupted at day 216, 07:03:34 GMT. Due to a high radiation environment, the instruments were safed and the observation terminated early. This observation has been reprocessed so that the aspect solution correctly handles the instrument safing and maneuver activities at the end of the observation.

Future software releases may be able to include a small amount of additional time when enhancements are implemented.

seq_num	501446	Sequence number
obs_id	12613	Observation id
title	TINY HICCUPS TO TITANIC EXPLOSIONS: Tackling Transients in Anomalous X-ray Pulsars	Proposal title
observer	Professor Victoria Kaspi	Principal investigator
object	SWIFT J1822.3-1606	Source name
ra_targ	275.575	Observer's specified target RA [deg]
dec_targ	-16.074111	Observer's specified target Dec [deg]
ra_nom	275.5776638697	Nominal RA [deg]
dec_nom	-16.078217967103	Nominal Dec [deg]
roll_nom	270.15738655365	Nominal Roll [deg]
revision	3	Processing version of data
ontime	13629.75	Sum of GTIs [s]
livetime	13576.508789062	Livetime [s]
ontime2	13629.75	Sum of GTIs [s]
ontime3	13629.75	Sum of GTIs [s]
ontime5	13629.75	Sum of GTIs [s]
ontime6	13629.75	Sum of GTIs [s]
ontime7	13629.75	Sum of GTIs [s]
ontime8	13629.75	Sum of GTIs [s]
l2events	320950	Number of level 2 events

