

V&V Summary Report

L2 ASCDS Version : 8.4.5

Observation 2943 - L2 Version 5
Chandra X-Ray Center

L2 Processing Date : Nov 29 2012

See axaff02943N004_VV001_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2012.12.11
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	38.474

Comments

Charge time for this ObsId remains at previous value of 38.474 ks although with the current processing the charge time would have been 38.18 ksec.

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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 2002-05-23T09:58:19. 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.

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The observation starts before the window start time.

seq_num	600280	Sequence number
obs_id	2943	Observation id
title	MONITORING THE EXTREME X-RAY FLARING OF SAGITTARIUS A* AND A DEEP SURVEY OF THE CENTRAL 40 PC OF THE GALAXY	Proposal title
observer	Dr. Frederick Baganoff	Principal investigator
object	SGR A*	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	266.416667	Observer's specified target RA [deg]
dec_targ	-29.007778	Observer's specified target Dec [deg]
ra_nom	266.41991367098	Nominal RA [deg]
dec_nom	-29.004060992491	Nominal Dec [deg]
roll_nom	75.510260751828	Nominal Roll [deg]
revision	5	Processing version of data
ontime	38176.499926567	Sum of GTIs [s]
livetime	37677.695849896	Livetime [s]
ontime0	38176.499926567	Sum of GTIs [s]
ontime1	38173.358926415	Sum of GTIs [s]
ontime2	38176.499926567	Sum of GTIs [s]
ontime3	38176.499926567	Sum of GTIs [s]
ontime6	38176.499926567	Sum of GTIs [s]
l2events	343695	Number of level 2 events

