

# V&V Summary Report

## L2 ASCDS Version : 8.4.5

Observation 2953 - L2 Version 5  
Chandra X-Ray Center

L2 Processing Date : Nov 29 2012

See axaff02953N004\_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	11.941

## Comments

Charge time for this ObsId remains at previous value of 11.941 ks although with the current processing the charge time would have been 11.74 ksec.

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Window constraint met.

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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 ~2002:109:14:15:00 UT. 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.

seq_num	600290	Sequence number
obs_id	2953	Observation id
title	SIMULTANEOUS X-RAY/RADIO MONITORING OF SAGITTARIUS A*	Proposal tit
observer	Professor Gordon Garmire	Principal investigator
object	SGR A*	Source name
dtcycle	0	&#160
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	266.41915853323	Nominal RA [deg]
dec_nom	-29.003638606918	Nominal Dec [deg]
roll_nom	85.175300730879	Nominal Roll [deg]
revision	5	Processing version of data
ontime	11742.799977392	Sum of GTIs [s]
livetime	11589.371650764	Livetime [s]
ontime0	11742.799977392	Sum of GTIs [s]
ontime1	11742.799977392	Sum of GTIs [s]
ontime2	11742.799977392	Sum of GTIs [s]
ontime3	11742.799977392	Sum of GTIs [s]
ontime6	11742.799977392	Sum of GTIs [s]
l2events	150793	Number of level 2 events

