

# V&V Summary Report

## L2 ASCDS Version : 8.4.5

Observation 14461 - L2 Version 3  
Chandra X-Ray Center

L2 Processing Date : Jul 18 2012

See axaff14461N003\_VV001\_vvref2.pdf for the full report

V&V Scientist	David Huenemoerder
V&V Date (YYYY-MM-DD)	2012.07.19
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	50.970200392008

## Comments

Charge time:

ONTIME of 50970.200392008 seconds is less than 85% of expected scheduled time of 76295.72900000001 seconds

Note: observation interrupted by high radiation (SC107)

Note: spatially complex region with multiple point sources and extended emission. The spectral extraction was centered on the nominal Sgr A\* coordinates: (RA, DEC) = (266.41667, -29.00780) [deg]

seq_num	601012	Sequence number
obs_id	14461	Observation id
title	Chandra HETG Ultra-deep Gratings Spectroscopy of Sgr A* (CHUGSS)	P
observer	Dr. Frederick Baganoff	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	-29.007806	Observer's specified target Dec [deg]
ra_nom	266.41991118145	Nominal RA [deg]
dec_nom	-29.008846003844	Nominal Dec [deg]
roll_nom	282.28320708008	Nominal Roll [deg]
revision	3	Processing version of data
ontime	50970.200392008	Sum of GTIs [s]
livetime	50304.237200171	Livetime [s]
ontime5	50970.200392008	Sum of GTIs [s]
ontime6	50970.200392008	Sum of GTIs [s]
ontime7	50970.200392008	Sum of GTIs [s]
ontime8	50970.200392008	Sum of GTIs [s]
ontime9	50970.200392008	Sum of GTIs [s]
l2events	588162	Number of level 2 events

