

# V&V Summary Report

## L2 ASCDS Version : 8.4.3

Observation 14393 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Feb 14 2012

See [axaff14393N002\\_VV001\\_vvref2.pdf](#) for the full report

V&V Scientist	David Huenemoerder
V&V Date (YYYY-MM-DD)	2012.02.15
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	41.544766594887

## Comments

Note: geometrically complex region with multiple sources and diffuse emission.

Grating spectral extraction was centered on the as-proposed Sgr A\* coordinate, (ra,dec) = (266.41667, -29.00780)[deg].

seq_num	601012	Sequence number
obs_id	14393	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	266.41369309085	Nominal RA [deg]
dec_nom	-29.006290695871	Nominal Dec [deg]
roll_nom	92.155192937612	Nominal Roll [deg]
revision	2	Processing version of data
ontime	41544.766594887	Sum of GTIs [s]
livetime	41001.953634512	Livetime [s]
ontime5	41544.725554883	Sum of GTIs [s]
ontime6	41544.68451488	Sum of GTIs [s]
ontime7	41544.766594887	Sum of GTIs [s]
ontime8	41544.643474877	Sum of GTIs [s]
ontime9	41544.602434874	Sum of GTIs [s]
l2events	508430	Number of level 2 events

