

# V&V Summary Report

## L2 ASCDS Version : 8.4.3

Observation 14394 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Feb 14 2012

See axaff14394N002\_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	18.063213427365

## 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	14394	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	266.41366933252	Nominal RA [deg]
dec_nom	-29.006281351179	Nominal Dec [deg]
roll_nom	92.155174596449	Nominal Roll [deg]
revision	2	Processing version of data
ontime	18063.213427365	Sum of GTIs [s]
livetime	17827.204245992	Livetime [s]
ontime5	18063.172387362	Sum of GTIs [s]
ontime6	18063.131347358	Sum of GTIs [s]
ontime7	18063.213427365	Sum of GTIs [s]
ontime8	18059.949337006	Sum of GTIs [s]
ontime9	18063.049267352	Sum of GTIs [s]
l2events	218994	Number of level 2 events

