

# V&V Summary Report

## L2 ASCDS Version : 8.4.3

Observation 13857 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Aug 16 2012

See axaff13857N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	David Huenemoerder
V&V Date (YYYY-MM-DD)	2012.08.20
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	39.552900304198

## Comments

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]

Note: this obsid was re-processed because the above statement was not true in the previous version; only grating coordinates are affected.

seq_num	601017	Sequence number
obs_id	13857	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	266.41369242725	Nominal RA [deg]
dec_nom	-29.006276758355	Nominal Dec [deg]
roll_nom	92.155187427345	Nominal Roll [deg]
revision	2	Processing version of data
ontime	39552.900304198	Sum of GTIs [s]
livetime	39036.112543302	Livetime [s]
ontime5	39552.900304198	Sum of GTIs [s]
ontime6	39552.900304198	Sum of GTIs [s]
ontime7	39552.900304198	Sum of GTIs [s]
ontime8	39546.618283749	Sum of GTIs [s]
ontime9	39552.900304198	Sum of GTIs [s]
l2events	424881	Number of level 2 events

