

V&V Summary Report

L2 ASCDS Version : 8.4.5

Observation 13853 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Jul 19 2012

See axaff13853N002_VV001_vvref2.pdf for the full report

V&V Scientist	David Huenemoerder
V&V Date (YYYY-MM-DD)	2012.07.20
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	73.668400566578

Comments

Charge time:

ONTIME of 73668.400566578 seconds is less than 85% of expected scheduled time of 123000 seconds

Observation was interrupted by high radiation (SCS107)

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	601013	Sequence number
obs_id	13853	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	
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	266.4199142766	Nominal RA [deg]
dec_nom	-29.008851226511	Nominal Dec [deg]
roll_nom	282.28320624406	Nominal Roll [deg]
revision	2	Processing version of data
ontime	73668.400566578	Sum of GTIs [s]
livetime	72705.868679288	Livetime [s]
ontime5	73668.400566578	Sum of GTIs [s]
ontime6	70715.814277947	Sum of GTIs [s]
ontime7	73668.400566578	Sum of GTIs [s]
ontime8	72421.403765738	Sum of GTIs [s]
ontime9	71614.154039025	Sum of GTIs [s]
l2events	961621	Number of level 2 events

