

V&V Summary Report

L2 ASCDS Version : 8.4.5

Observation 14462 - L2 Version 5
Chandra X-Ray Center

L2 Processing Date : Feb 12 2015

See axaff14462N005_VV001_vvref2.pdf for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2015.02.13
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	133.38680102587

Comments

The bad-aspect interval was removed from the ACIS L1 products by changing the time filtering of the pcad*aqual and pcad*asol files to remove the data between times 466055628.21 and 466055800.36Note: 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] using manual intervention.

seq_num	601012	Sequence number
obs_id	14462	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	266.41953442127	Nominal RA [deg]
dec_nom	-29.009489339149	Nominal Dec [deg]
roll_nom	268.65802124328	Nominal Roll [deg]
revision	5	Processing version of data
ontime	133386.80102587	Sum of GTIs [s]
livetime	131644.00427253	Livetime [s]
ontime5	133386.80102587	Sum of GTIs [s]
ontime6	133383.6600256	Sum of GTIs [s]
ontime7	133386.80102587	Sum of GTIs [s]
ontime8	133383.66003561	Sum of GTIs [s]
ontime9	133383.66005552	Sum of GTIs [s]
l2events	1445197	Number of level 2 events

