

V&V Summary Report

L2 ASCDS Version : 8.3.4

Observation 1561 - L2 Version 6
Chandra X-Ray Center

L2 Processing Date : Apr 29 2011

See axaff01561N006_VV001_vvref2.pdf for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2011.05.13
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	49.84

Comments

Charge time for this ObsId remains at previous value of 49.84 ks.

Obi=0 uses 6 CCD chips, while obi=1 uses 5 chips. Chip 7 is only used in obi=0, which accounts for the shorter total ontime of 36254.75 sec for chip 7 as

compared to the other chips which have total ontimes of about 49931 sec.

To facilitate the processing, level 0 files for chip 7 (FEP=0) in obi=1 were created with dummy information for the event, exposure, and bias files. All other data products, including level 1 and level 2 files, contain correct information.

seq_num	600118	Sequence number
obs_id	1561	Observation id
title	CHANDRA IMAGING OF SGR A* AND THE GALACTIC CENTER	Proposal title
observer	Merged	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
dec_targ	-29.007778	Observer's specified target Dec
ra_nom	266.413436	Nominal RA
dec_nom	-29.012813	Nominal Dec
roll_nom	264.670112	Nominal Roll
revision	6	Processing version of data
ontime	49931.509042487	Sum of GTIs [s]
livetime	49299.246209845	Livetime [s]
ontime0	49934.632538646	Sum of GTIs [s]
ontime1	49934.673578635	Sum of GTIs [s]
ontime2	49931.473648384	Sum of GTIs [s]
ontime3	49931.509042487	Sum of GTIs [s]
ontime6	49934.591498643	Sum of GTIs [s]
ontime7	36254.75	Sum of GTIs [s]
l2events	863224	Number of level 2 events

