

V&V Summary Report

L2 ASCDS Version : 8.5.1.1

Observation 1561 - L2 Version 7
Chandra X-Ray Center

L2 Processing Date : Jan 28 2013

See axaff01561N007-VV001_vvref2.pdf for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2013.01.29
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, although with the current processing the charge time would be 49.933 ks. For obi=1, dummy information for chip 7 was input into the processing to allow a successful completion.

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The ACIS DPA anomaly affected this observation. During the first part of the observation, the 5kv voltage was turned off. It was turned on again with a realtime command at 300:21:51. In addition, the mode of the observation was changed to CTI-type, which resulted in the use of 6 CCD chips.

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 [deg]
dec_targ	-29.007778	Observer's specified target Dec [deg]
ra_nom	266.41402507289	Nominal RA [deg]
dec_nom	-29.012062425209	Nominal Dec [deg]
revision	7	Processing version of data
ontime	49932.759076238	Sum of GTIs [s]
livetime	49300.480414916	Livetime [s]
ontime0	49935.882572398	Sum of GTIs [s]
ontime1	49935.923612386	Sum of GTIs [s]
ontime2	49932.723682135	Sum of GTIs [s]
ontime3	49932.759076238	Sum of GTIs [s]
ontime6	49935.841532394	Sum of GTIs [s]
ontime7	36256.000033751	Sum of GTIs [s]
l2events	862572	Number of level 2 events

