V&V Summary Report L2 ASCDS Version : 8.5.1.1

Observation 4591 - L2 Version 5 Chandra X-Ray Center

L2 Processing Date : Feb 14 2013

See axaff04591N004_VV001_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2013.02.15
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	41.497

Comments

Charge time for this ObsId remains at previous value of 41.497 ks although with the current processing the charge time would have been 41.45 ksec.

This observation was interrupted by safing of the science instruments onboard Chandra due to high solar radiation environment. The observation was interrupted at 2004:213:12:01. Due to a high radiation environment, the instruments were safed and the observation terminated early. This observation has been reprocessed so that the aspect solution correctly handles the instrument safing and maneuver activities at the end of the observation.

seq_num	500416	Sequence number
obs_id	4591	Observation id
title	A Chandra Search for Crab-like Supernova Remnants	Proposal title
observer	Dr. Stephen Murray	Principal investigator
object	G351.2+0.1	Source name
dtycycle	0	
cycle	Р	events from which exps? Prim/Second/Both
ra_targ	260.616667	Observer's specified target RA [deg]
dec_targ	-36.183333	Observer's specified target Dec [deg]
ra_nom	260.62679406038	Nominal RA [deg]
dec_nom	-36.211452524006	Nominal Dec [deg]
roll_nom	278.72650115585	Nominal Roll [deg]
revision	5	Processing version of data
ontime	41446.3998456	Sum of GTIs [s]
livetime	40921.580574729	Livetime [s]
ontime2	41158.842717439	Sum of GTIs [s]
ontime3	41170.915346116	Sum of GTIs [s]
ontime5	41446.3998456	Sum of GTIs [s]
ontime6	41190.361267656	Sum of GTIs [s]
ontime7	41446.3998456	Sum of GTIs [s]
ontime8	41204.421939999	Sum of GTIs [s]
l2events	536619	Number of level 2 events

