

V&V Summary Report

L2 ASCDS Version : 8.4.5

Observation 2877 - L2 Version 3
Chandra X-Ray Center

L2 Processing Date : Oct 13 2012

See axaff02877N002_VV001_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2012.10.22
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	1.995

Comments

Charge time for this ObsId remains at original value of 1.955 ks, although with the current processing the charge time would have been 1.0982 ksec. The lower value of ONTIME is based on the telemetry saturation that dropped a significant number of the exposures. Although six chips were power on for this observation, only the chip S3 (CCD_ID = 7) has events due to windowing constraints. Window constraint met.

seq_num	590266	Sequence number
obs_id	2877	Observation id
title	AO3B CALIBRATION OBSERVATIONS THE STANDARD CANDLES CAS A AND G21.5-09	Proposal title
observer	Dr. CXC Calibration	Principal investigator
object	CAS A [Chip S3, T=120, Offsets=-2,0,0]	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	350.8575	Observer's specified target RA [deg]
dec_targ	58.814833	Observer's specified target Dec [deg]
ra_nom	350.78790014048	Nominal RA [deg]
dec_nom	58.824814330233	Nominal Dec [deg]
roll_nom	167.36906782952	Nominal Roll [deg]
revision	3	Processing version of data
ontime	1098.157464087	Sum of GTIs [s]
livedtime	1084.2519330457	Livetime [s]
ontime4	1951.9999927282	Sum of GTIs [s]
ontime5	1951.9999927282	Sum of GTIs [s]
ontime6	1951.9999927282	Sum of GTIs [s]
ontime7	1098.157464087	Sum of GTIs [s]
ontime8	1951.9999927282	Sum of GTIs [s]
ontime9	1951.9999927282	Sum of GTIs [s]
l2events	338240	Number of level 2 events

