

V&V Summary Report

L2 ASCDS Version : 8.4.5

Observation 10643 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Jun 6 2012

See axaff10643N002_VV001_vvref2.pdf for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2012.06.14
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	2.0367

Comments

Window constraint met. === The charge time is based on CCD_ID=5 (S1), which does reflect the requested exposure. S3 has dropped frames due to telemetry saturation, and its effective exposure time is 1.29 ksec.=== Although 4 ACIS-S CCDs were turned on for this observation, only data from chip S3 were collected. An exclusion filter was used to exclude data from the other 3 chips.

seq_num	590482	Sequence number
obs_id	10643	Observation id
title	AO-10 Observations of the Standard Candles Cas A and G21.5-09.	Pro
observer	Dr. CXC Calibration	Principal investigator
object	Cas A[S3,-120,-2.0,0,0]	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	350.87802339734	Nominal RA [deg]
dec_nom	58.850766600068	Nominal Dec [deg]
roll_nom	70.00027407746	Nominal Roll [deg]
revision	2	Processing version of data
ontime	1294.1034510732	Sum of GTIs [s]
livetime	1277.1950367798	Livetime [s]
ontime5	2036.0097078085	Sum of GTIs [s]
ontime6	1853.7917383909	Sum of GTIs [s]
ontime7	1294.1034510732	Sum of GTIs [s]
ontime8	1941.698127985	Sum of GTIs [s]
l2events	371027	Number of level 2 events

