

# V&V Summary Report

## L2 ASCDS Version : 10.9.1

Observation 5162 - L2 Version 4  
Chandra X-Ray Center

L2 Processing Date : Sep 24 2020

See axaff05162N003\_VV001\_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2020.09.24
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	1.452

## Comments

Charge time for this ObsId remains at previous value of 1.452 ks although with the current processing the charge time would have been 1.45 ksec.

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Window constraint met. A spatial exclusion window was specified for this observation. Although 6 CCD chips were active, only events from chip 3 were telemetered.

seq_num	590360	Sequence number
obs_id	5162	Observation id
title	AO5A Observations of the Standard Candles Cas A and G21.5-09	Propo
observer	CXC Calibration	Principal investigator
object	Cas A	Source name
dtcycle	0	&#160
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	350.97016470634	Nominal RA [deg]
dec_nom	58.756957603364	Nominal Dec [deg]
roll_nom	5.9525853006403	Nominal Roll [deg]
revision	4	Processing version of data
ontime	1449.6097379923	Sum of GTIs [s]
livetime	1431.2539066396	Livetime [s]
ontime0	1955.1999927163	Sum of GTIs [s]
ontime1	1955.1999927163	Sum of GTIs [s]
ontime2	1955.1999927163	Sum of GTIs [s]
ontime3	1449.6097379923	Sum of GTIs [s]
ontime6	1955.1999927163	Sum of GTIs [s]
ontime7	1955.1999927163	Sum of GTIs [s]
l2events	306415	Number of level 2 events

