

V&V Summary Report

L2 ASCDS Version : 10.9.1

Observation 6082 - L2 Version 4
Chandra X-Ray Center

L2 Processing Date : Oct 11 2020

See axaff06082N004_VV001_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2020.10.16
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	1.244316

Comments

The high count rate resulted in telemetry saturation and a number of dropped exposures. The ONTIME value reflects the lost exposure time. Window constraint met.

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A spatial exclusion window was specified for this observation. Although 6 CCD chips were active, only events from chip 7 were telemetered.

seq_num	590409	Sequence number
obs_id	6082	Observation id
title	AO6B Observations of the Standard Candles Cas A and G21.5-09	Propo
observer	CXC Calibration	Principal investigator
object	Cas A	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	350.80394519933	Nominal RA [deg]
dec_nom	58.79271786653	Nominal Dec [deg]
roll_nom	226.21687544174	Nominal Roll [deg]
revision	4	Processing version of data
ontime	1244.1440755725	Sum of GTIs [s]
livetime	1228.389974154	Livetime [s]
ontime2	1986.3716340959	Sum of GTIs [s]
ontime3	2041.3042989671	Sum of GTIs [s]
ontime5	2041.3863789737	Sum of GTIs [s]
ontime6	2041.3453389704	Sum of GTIs [s]
ontime7	1244.1440755725	Sum of GTIs [s]
ontime8	2041.2632589936	Sum of GTIs [s]
l2events	366011	Number of level 2 events

