

# V&V Summary Report

## L2 ASCDS Version : 10.9.1

Observation 5165 - L2 Version 6  
Chandra X-Ray Center

L2 Processing Date : Sep 24 2020

See axaff05165N004\_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	9.676

## Comments

Window constraint met.

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The guide star in slot 6 was removed from the aspect solution due to poor data quality. The aspect solution is improved by the removal of this guide star from the solution.

seq_num	590363	Sequence number
obs_id	5165	Observation id
title	AO5A Observations of the Standard Candles Cas A and G21.5-09	Propo
observer	CXC Calibration	Principal investigator
object	SNR G21.5-0.9	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	278.389583	Observer's specified target RA [deg]
dec_targ	-10.568528	Observer's specified target Dec [deg]
ra_nom	278.43438722855	Nominal RA [deg]
dec_nom	-10.52249425568	Nominal Dec [deg]
roll_nom	93.097798541789	Nominal Roll [deg]
revision	6	Processing version of data
ontime	9676.7999639511	Sum of GTIs [s]
livetime	9554.2664961382	Livetime [s]
ontime0	9676.7999639511	Sum of GTIs [s]
ontime1	9676.7999639511	Sum of GTIs [s]
ontime2	9676.7999639511	Sum of GTIs [s]
ontime3	9676.7999639511	Sum of GTIs [s]
ontime6	9676.7999639511	Sum of GTIs [s]
ontime7	9676.7999639511	Sum of GTIs [s]
l2events	74478	Number of level 2 events

