

# V&V Summary Report

## L2 ASCDS Version : 10.9.1

Observation 5831 - L2 Version 4  
Chandra X-Ray Center

L2 Processing Date : Oct 6 2020

See [axaff05831N004\\_VV001\\_vvref2.pdf](#) for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2020.10.07
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	51.76987

## Comments

seq_num	800540	Sequence number
obs_id	5831	Observation id
title	Cygnus A --- Shock Heating of the Intra-Cluster Medium	Proposal ti
observer	Andrew Young	Principal investigator
object	Cygnus A	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	299.867917	Observer's specified target RA [deg]
dec_targ	40.733889	Observer's specified target Dec [deg]
ra_nom	299.90128455272	Nominal RA [deg]
dec_nom	40.745581202459	Nominal Dec [deg]
roll_nom	35.183928618526	Nominal Roll [deg]
revision	4	Processing version of data
ontime	51768.440509588	Sum of GTIs [s]
livetime	51092.047722958	Livetime [s]
ontime0	51771.540409893	Sum of GTIs [s]
ontime1	51768.440509588	Sum of GTIs [s]
ontime2	51771.622539759	Sum of GTIs [s]
ontime3	51762.240708828	Sum of GTIs [s]
ontime6	51777.781330347	Sum of GTIs [s]
l2events	470082	Number of level 2 events

