

# V&V Summary Report

## L2 ASCDS Version : 10.5

Observation 17509 - L2 Version 1  
Chandra X-Ray Center

L2 Processing Date : Jul 12 2016

See [axaff17509N001\\_VV001\\_vvref2.pdf](#) for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2016.07.12
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	52.052100400448

## Comments

seq_num	703131	Sequence number
obs_id	17509	Observation id
title	The Rise to Power: Half a Billion Years of Intense AGN Activity in the Merging Cluster Cygnus A	Proposal title
observer	Dr. Michael Wise	Principal investigator
object	Cygnus A - Nucleus	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	299.85918415754	Nominal RA [deg]
dec_nom	40.732438170906	Nominal Dec [deg]
roll_nom	170.42167819825	Nominal Roll [deg]
revision	1	Processing version of data
ontime	52052.100400448	Sum of GTIs [s]
livetime	51372.001388517	Livetime [s]
ontime0	52048.95938015	Sum of GTIs [s]
ontime1	52048.959400177	Sum of GTIs [s]
ontime2	52045.818359971	Sum of GTIs [s]
ontime3	52052.100400448	Sum of GTIs [s]
ontime6	52052.100400448	Sum of GTIs [s]
l2events	418472	Number of level 2 events

