

# V&V Summary Report

## L2 ASCDS Version : 10.5.2

Observation 19956 - L2 Version 1  
Chandra X-Ray Center

L2 Processing Date : Dec 12 2016

See [axaff19956N001\\_VV001\\_vvref2.pdf](#) for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2016.12.12
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	55.065300423622

## Comments

seq_num	703132	Sequence number
obs_id	19956	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 - W Hotspot	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	299.845	Observer's specified target RA [deg]
dec_targ	40.740361	Observer's specified target Dec [deg]
ra_nom	299.85627125558	Nominal RA [deg]
dec_nom	40.737708207505	Nominal Dec [deg]
roll_nom	318.20132866575	Nominal Roll [deg]
revision	1	Processing version of data
ontime	55065.300423622	Sum of GTIs [s]
livetime	54345.831735103	Livetime [s]
ontime0	55059.018463373	Sum of GTIs [s]
ontime1	55062.159453392	Sum of GTIs [s]
ontime2	55062.159423351	Sum of GTIs [s]
ontime3	55065.300423622	Sum of GTIs [s]
ontime6	55055.877512693	Sum of GTIs [s]
l2events	449495	Number of level 2 events

