

# V&V Summary Report

## L2 ASCDS Version : 10.5.1.1

Observation 17139 - L2 Version 1  
Chandra X-Ray Center

L2 Processing Date : Sep 17 2016

See [axaff17139N001\\_VV001\\_vvref2.pdf](#) for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2016.09.18
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	40.038970514059

## Comments

seq_num	703132	Sequence number
obs_id	17139	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	299.84738179522	Nominal RA [deg]
dec_nom	40.733287764821	Nominal Dec [deg]
roll_nom	260.20712601805	Nominal Roll [deg]
revision	1	Processing version of data
ontime	40038.970514059	Sum of GTIs [s]
livetime	39515.831888032	Livetime [s]
ontime0	40038.84739399	Sum of GTIs [s]
ontime1	40042.029484272	Sum of GTIs [s]
ontime2	40042.070524335	Sum of GTIs [s]
ontime3	40038.970514059	Sum of GTIs [s]
ontime6	40041.947404265	Sum of GTIs [s]
l2events	327009	Number of level 2 events

