

# V&V Summary Report

## L2 ASCDS Version : 10.5.1.1

Observation 17140 - L2 Version 1  
Chandra X-Ray Center

L2 Processing Date : Oct 3 2016

See axaff17140N001\_VV001\_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2016.10.03
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	35.047612146139

## Comments

seq_num	703132	Sequence number
obs_id	17140	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	299.84587289642	Nominal RA [deg]
dec_nom	40.732105666275	Nominal Dec [deg]
roll_nom	250.20811621666	Nominal Roll [deg]
revision	1	Processing version of data
ontime	35047.612146139	Sum of GTIs [s]
livetime	34589.689291773	Livetime [s]
ontime0	35053.771086574	Sum of GTIs [s]
ontime1	35050.671096325	Sum of GTIs [s]
ontime2	35053.85316658	Sum of GTIs [s]
ontime3	35047.612146139	Sum of GTIs [s]
ontime6	35047.448046207	Sum of GTIs [s]
l2events	292499	Number of level 2 events

