## V&V Summary Report L2 ASCDS Version: 10.5.2

Observation 18235 - L2 Version 2 Chandra X-Ray Center

L2 Processing Date: Mar 23 2017

See axaff18235N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2017.03.23
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	30.066125901461

## Comments

Joint proposal with HST and NRAO.

One optional chip was dropped.

The guide star in slot 4 was removed from the aspect solution due to poor data quality. The aspect solution is improved by the removal of this slot from the solution.

seq_num	801562	Sequence number
obs_id	18235	Observation id
title	Tales of tails: the Coma episodes	Proposal title
observer	Ming Sun	Principal investigator
object	IC 4040	Source name
dtycycle	0	<b>&amp;</b> #160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	195.159167	Observer's specified target RA [deg]
dec_targ	28.049056	Observer's specified target Dec [deg]
ra_nom	195.1370515956	Nominal RA [deg]
dec_nom	28.041888896952	Nominal Dec [deg]
roll_nom	151.54562019253	Nominal Roll [deg]
revision	2	Processing version of data
ontime	30066.125901461	Sum of GTIs [s]
livetime	29673.289832198	Livetime [s]
ontime3	30053.479479909	Sum of GTIs [s]
ontime6	30059.802721143	Sum of GTIs [s]
ontime7	30066.125901461	Sum of GTIs [s]
ontime8	30062.86170125	Sum of GTIs [s]
12events	284707	Number of level 2 events

