

# V&V Summary Report

## L2 ASCDS Version : 10.5.2

Observation 20011 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Feb 22 2017

See [axaff20011N002\\_VV001\\_vvref2.pdf](#) for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2017.02.22
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	45.073959276557

## Comments

The guide star in slot 5 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	801595	Sequence number
obs_id	20011	Observation id
title	Probing ICM on mean free path scales	Proposal title
observer	Irina Zhuravleva	Principal investigator
object	Coma cluster	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	194.649583	Observer's specified target RA [deg]
dec_targ	28.074806	Observer's specified target Dec [deg]
ra_nom	194.64410536444	Nominal RA [deg]
dec_nom	28.081344468098	Nominal Dec [deg]
roll_nom	103.2113126443	Nominal Roll [deg]
revision	2	Processing version of data
ontime	45073.959276557	Sum of GTIs [s]
livetime	44485.034815643	Livetime [s]
ontime0	45070.818216443	Sum of GTIs [s]
ontime1	45073.959276557	Sum of GTIs [s]
ontime2	45070.818165898	Sum of GTIs [s]
ontime3	45073.959276557	Sum of GTIs [s]
l2events	249468	Number of level 2 events

