

# V&V Summary Report

## L2 ASCDS Version : 10.4.3.1

Observation 18275 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Mar 18 2016

See axaff18275N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2016.03.19
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	50.083600385308

## Comments

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 star from the solution.

seq_num	801595	Sequence number
obs_id	18275	Observation id
title	Probing ICM on mean free path scales	Proposal title
observer	Dr 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	194.64148807194	Nominal RA [deg]
dec_nom	28.076139138906	Nominal Dec [deg]
roll_nom	148.2125102873	Nominal Roll [deg]
revision	2	Processing version of data
ontime	50083.600385308	Sum of GTIs [s]
livetime	49429.221275264	Livetime [s]
ontime0	50083.600385308	Sum of GTIs [s]
ontime1	50083.600385308	Sum of GTIs [s]
ontime2	50077.318254948	Sum of GTIs [s]
ontime3	50083.600385308	Sum of GTIs [s]
l2events	257094	Number of level 2 events

