

V&V Summary Report

L2 ASCDS Version : 10.5.2

Observation 20027 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Mar 16 2017

See [axaff20027N002_VV001_vvref2.pdf](#) for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2017.03.16
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	21.082122570276

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 slot from the solution.

seq_num	801595	Sequence number
obs_id	20027	Observation id
title	Probing ICM on mean free path scales	Proposal title
observer	Irina Zhuravleva	Principal investigator
object	Coma cluster	Source name
dtcycle	0	
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	194.63978667953	Nominal RA [deg]
dec_nom	28.078655827998	Nominal Dec [deg]
roll_nom	132.2133076592	Nominal Roll [deg]
revision	2	Processing version of data
ontime	21082.122570276	Sum of GTIs [s]
livetime	20806.669118463	Livetime [s]
ontime0	21081.999450326	Sum of GTIs [s]
ontime1	21078.89944005	Sum of GTIs [s]
ontime2	21082.081530333	Sum of GTIs [s]
ontime3	21082.122570276	Sum of GTIs [s]
l2events	115056	Number of level 2 events

