

V&V Summary Report

L2 ASCDS Version : 10.7

Observation 21996 - L2 Version 1
Chandra X-Ray Center

L2 Processing Date : Dec 7 2018

See axaff21996N001_VV001_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2018.12.07
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	14.173200109124

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 guide star from the solution.

seq_num	801762	Sequence number
obs_id	21996	Observation id
title	Shock structure, the electron-ion equilibration timescale and the disintegrating cool core in A2146	Proposal title
observer	Helen Russell	Principal investigator
object	Abell 2146	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	239.06125	Observer's specified target RA [deg]
dec_targ	66.346917	Observer's specified target Dec [deg]
ra_nom	239.1469489866	Nominal RA [deg]
dec_nom	66.328439107863	Nominal Dec [deg]
roll_nom	6.1302000442542	Nominal Roll [deg]
revision	1	Processing version of data
ontime	14173.200109124	Sum of GTIs [s]
livetime	13988.01681554	Livetime [s]
ontime0	14173.200109124	Sum of GTIs [s]
ontime1	14173.200109124	Sum of GTIs [s]
ontime2	14170.059048891	Sum of GTIs [s]
ontime3	14173.200109124	Sum of GTIs [s]
ontime6	14173.200109124	Sum of GTIs [s]
l2events	56132	Number of level 2 events

