

V&V Summary Report

L2 ASCDS Version : 10.7.1

Observation 21674 - L2 Version 1
Chandra X-Ray Center

L2 Processing Date : Apr 24 2019

See axaff21674N001_VV001_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2019.04.24
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	22.064382510424

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 guide star from the solution.

seq_num	801762	Sequence number
obs_id	21674	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	238.98754749528	Nominal RA [deg]
dec_nom	66.402623116327	Nominal Dec [deg]
roll_nom	148.27624928653	Nominal Roll [deg]
revision	1	Processing version of data
ontime	22064.382510424	Sum of GTIs [s]
livetime	21776.095109363	Livetime [s]
ontime0	22067.400440931	Sum of GTIs [s]
ontime1	22067.441480875	Sum of GTIs [s]
ontime2	22064.34150064	Sum of GTIs [s]
ontime3	22064.382510424	Sum of GTIs [s]
ontime6	22064.218430638	Sum of GTIs [s]
l2events	101908	Number of level 2 events

