

V&V Summary Report

L2 ASCDS Version : 10.7.1

Observation 22029 - L2 Version 1
Chandra X-Ray Center

L2 Processing Date : Jan 5 2019

See [axaff22029N001_VV001_vvref2.pdf](#) for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2019.01.08
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	33.06770025444

Comments

seq_num	801762	Sequence number
obs_id	22029	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	239.15992481219	Nominal RA [deg]
dec_nom	66.355578705642	Nominal Dec [deg]
roll_nom	45.118285539809	Nominal Roll [deg]
revision	1	Processing version of data
ontime	33067.70025444	Sum of GTIs [s]
livetime	32635.646406529	Livetime [s]
ontime0	33061.418363452	Sum of GTIs [s]
ontime1	33064.559274197	Sum of GTIs [s]
ontime2	33048.854362726	Sum of GTIs [s]
ontime3	33067.70025444	Sum of GTIs [s]
ontime6	33061.418283939	Sum of GTIs [s]
l2events	134200	Number of level 2 events

