

V&V Summary Report

L2 ASCDS Version : 10.7.1

Observation 22011 - L2 Version 1
Chandra X-Ray Center

L2 Processing Date : Dec 21 2018

See [axaff22011N001_VV001_vvref2.pdf](#) for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2018.12.21
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	20.069400154471

Comments

seq_num	801762	Sequence number
obs_id	22011	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	239.15618265827	Nominal RA [deg]
dec_nom	66.353541002371	Nominal Dec [deg]
roll_nom	45.121739460231	Nominal Roll [deg]
revision	1	Processing version of data
ontime	20069.400154471	Sum of GTIs [s]
livetime	19807.178666576	Livetime [s]
ontime0	20066.259134293	Sum of GTIs [s]
ontime1	20069.400154471	Sum of GTIs [s]
ontime2	20069.400154471	Sum of GTIs [s]
ontime3	20069.400154471	Sum of GTIs [s]
ontime6	20059.977103353	Sum of GTIs [s]
l2events	81517	Number of level 2 events

