

# V&V Summary Report

## L2 ASCDS Version : 10.9.2

Observation 21101 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Oct 26 2020

See [axaff21101N002\\_VV001\\_vvref2.pdf](#) for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2020.10.30
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	35.070300269842

## Comments

seq_num	801762	Sequence number
obs_id	21101	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	&#160
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	238.93366954443	Nominal RA [deg]
dec_nom	66.387514878713	Nominal Dec [deg]
roll_nom	189.32055939613	Nominal Roll [deg]
revision	2	Processing version of data
ontime	35070.300269842	Sum of GTIs [s]
livetime	34612.080978437	Livetime [s]
ontime0	35070.300269842	Sum of GTIs [s]
ontime1	35067.159309626	Sum of GTIs [s]
ontime2	35064.018349409	Sum of GTIs [s]
ontime3	35070.300269842	Sum of GTIs [s]
ontime6	35070.300269842	Sum of GTIs [s]
l2events	143762	Number of level 2 events

