

# V&V Summary Report

## L2 ASCDS Version : 10.8

Observation 22263 - L2 Version 1  
Chandra X-Ray Center

L2 Processing Date : Jun 28 2019

See [axaff22263N001\\_VV001\\_vvref2.pdf](#) for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2019.07.01
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	45.244500348091

## Comments

seq_num	801762	Sequence number
obs_id	22263	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	238.91250780663	Nominal RA [deg]
dec_nom	66.34919485253	Nominal Dec [deg]
roll_nom	230.34494058344	Nominal Roll [deg]
revision	1	Processing version of data
ontime	45244.500348091	Sum of GTIs [s]
livetime	44653.347642527	Livetime [s]
ontime0	45241.359347701	Sum of GTIs [s]
ontime1	45241.359337926	Sum of GTIs [s]
ontime2	45241.359347701	Sum of GTIs [s]
ontime3	45244.500348091	Sum of GTIs [s]
ontime6	45235.077496529	Sum of GTIs [s]
l2events	188368	Number of level 2 events

