

V&V Summary Report

L2 ASCDS Version : 10.7.1

Observation 22243 - L2 Version 1
Chandra X-Ray Center

L2 Processing Date : Jun 9 2019

See [axaff22243N001_VV001_vvref2.pdf](#) for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2019.06.11
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	29.06560022366

Comments

seq_num	801762	Sequence number
obs_id	22243	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	238.93485543806	Nominal RA [deg]
dec_nom	66.388021288681	Nominal Dec [deg]
roll_nom	185.32450813513	Nominal Roll [deg]
revision	1	Processing version of data
ontime	29065.60022366	Sum of GTIs [s]
livetime	28685.836758955	Livetime [s]
ontime0	29056.177432299	Sum of GTIs [s]
ontime1	29062.459253311	Sum of GTIs [s]
ontime2	29046.754421711	Sum of GTIs [s]
ontime3	29065.60022366	Sum of GTIs [s]
ontime6	29065.60022366	Sum of GTIs [s]
l2events	119085	Number of level 2 events

