

V&V Summary Report

L2 ASCDS Version : 10.9.2

Observation 20553 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Oct 28 2020

See [axaff20553N002_VV001_vvref2.pdf](#) for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2020.10.30
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	20.066259174228

Comments

seq_num	801762	Sequence number
obs_id	20553	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	239.14213451203	Nominal RA [deg]
dec_nom	66.323220585245	Nominal Dec [deg]
roll_nom	6.1223134928252	Nominal Roll [deg]
revision	2	Processing version of data
ontime	20066.259174109	Sum of GTIs [s]
livetime	19804.078725434	Livetime [s]
ontime0	20069.400154471	Sum of GTIs [s]
ontime1	20063.118173599	Sum of GTIs [s]
ontime2	20063.118243456	Sum of GTIs [s]
ontime3	20066.259174109	Sum of GTIs [s]
ontime6	20069.400154471	Sum of GTIs [s]
l2events	80438	Number of level 2 events

