

V&V Summary Report

L2 ASCDS Version : 10.7.1

Observation 20560 - L2 Version 1
Chandra X-Ray Center

L2 Processing Date : Jun 11 2019

See [axaff20560N001_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	38.055127690792

Comments

seq_num	801762	Sequence number
obs_id	20560	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	238.92215302995	Nominal RA [deg]
dec_nom	66.378511224954	Nominal Dec [deg]
roll_nom	198.05014376839	Nominal Roll [deg]
revision	1	Processing version of data
ontime	38055.127690792	Sum of GTIs [s]
livetime	37557.909431734	Livetime [s]
ontime0	38061.286541462	Sum of GTIs [s]
ontime1	38064.468531966	Sum of GTIs [s]
ontime2	38055.086651206	Sum of GTIs [s]
ontime3	38055.127690792	Sum of GTIs [s]
ontime6	38067.527452111	Sum of GTIs [s]
l2events	158968	Number of level 2 events

