

V&V Summary Report

L2 ASCDS Version : 10.7.1

Observation 20554 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Mar 19 2019

See axaff20554N002_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2019.03.20
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	35.265559241176

Comments

The guide star in slot 6 was removed from the aspect solution due to poor data quality. The aspect solution is improved by the removal of this slot from the solution.

seq_num	801762	Sequence number
obs_id	20554	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	239.06497455968	Nominal RA [deg]
dec_nom	66.404771710018	Nominal Dec [deg]
roll_nom	111.20529144944	Nominal Roll [deg]
revision	2	Processing version of data
ontime	35265.559241176	Sum of GTIs [s]
livetime	34804.788747563	Livetime [s]
ontime0	35265.559191227	Sum of GTIs [s]
ontime1	35259.277210832	Sum of GTIs [s]
ontime2	35268.700271368	Sum of GTIs [s]
ontime3	35265.559241176	Sum of GTIs [s]
ontime6	35265.559251189	Sum of GTIs [s]
l2events	141117	Number of level 2 events

