

V&V Summary Report

L2 ASCDS Version : 10.8

Observation 20561 - L2 Version 1
Chandra X-Ray Center

L2 Processing Date : Jun 24 2019

See axaff20561N001_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2019.06.24
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	32.065346269011

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	20561	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	238.92176201977	Nominal RA [deg]
dec_nom	66.380135534378	Nominal Dec [deg]
roll_nom	196.33651237103	Nominal Roll [deg]
revision	1	Processing version of data
ontime	32065.346269011	Sum of GTIs [s]
livetime	31646.388913842	Livetime [s]
ontime0	32065.223178983	Sum of GTIs [s]
ontime1	32068.405189157	Sum of GTIs [s]
ontime2	32068.446229219	Sum of GTIs [s]
ontime3	32065.346269011	Sum of GTIs [s]
ontime6	32068.32310915	Sum of GTIs [s]
l2events	132300	Number of level 2 events

