

V&V Summary Report

L2 ASCDS Version : 10.7.1

Observation 20920 - L2 Version 1
Chandra X-Ray Center

L2 Processing Date : May 9 2019

See [axaff20920N001_VV001_vvref2.pdf](#) for the full report

| | |
|----------------------------|-----------------|
| V&V Scientist | Jen Lauer |
| V&V Date (YYYY-MM-DD) | 2019.05.09 |
| V&V Edition | 1 |
| V&V Disposition and Status | OK |
| V&V Charge Time | 21.169818281889 |

Comments

| | | |
|----------|---|---|
| seq_num | 801762 | Sequence number |
| obs_id | 20920 | 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 | 238.98495225684 | Nominal RA [deg] |
| dec_nom | 66.402086829898 | Nominal Dec [deg] |
| roll_nom | 149.27861096287 | Nominal Roll [deg] |
| revision | 1 | Processing version of data |
| ontime | 21169.818281889 | Sum of GTIs [s] |
| livetime | 20893.219021043 | Livetime [s] |
| ontime0 | 21176.100162983 | Sum of GTIs [s] |
| ontime1 | 21172.959202766 | Sum of GTIs [s] |
| ontime2 | 21172.959192514 | Sum of GTIs [s] |
| ontime3 | 21169.818281889 | Sum of GTIs [s] |
| ontime6 | 21176.100162983 | Sum of GTIs [s] |
| l2events | 85023 | Number of level 2 events |

