

# V&V Summary Report

## L2 ASCDS Version : 10.9.1

Observation 4646 - L2 Version 5  
Chandra X-Ray Center

L2 Processing Date : Sep 26 2020

See [axaff04646N004\\_VV001\\_vvref2.pdf](#) for the full report

|                            |               |
|----------------------------|---------------|
| V&V Scientist              | Melania Nynka |
| V&V Date (YYYY-MM-DD)      | 2020.10.02    |
| V&V Edition                | 1             |
| V&V Disposition and Status | OK            |
| V&V Charge Time            | 20.185        |

## Comments

|          |  |                                       |
|----------|--|---------------------------------------|
| seq_num  | 500465                                   | Sequence number                       |
| obs_id   | 4646                                     | Observation id                        |
| title    | ToO Observations of Soft Gamma Repeaters | Proposal title                        |
| observer | Dr. Peter Woods                          | Principal investigator                |
| object   | SGR 1806-20                              | Source name                           |
| ra_targ  | 272.16375                                | Observer's specified target RA [deg]  |
| dec_targ | -20.410972                               | Observer's specified target Dec [deg] |
| ra_nom   | 272.15678968281                          | Nominal RA [deg]                      |
| dec_nom  | -20.405222816241                         | Nominal Dec [deg]                     |
| roll_nom | 168.85620202288                          | Nominal Roll [deg]                    |
| revision | 5  | Processing version of data            |
| ontime   | 20181.75                                 | Sum of GTIs [s]                       |
| livetime | 20102.915039062                          | Livetime [s]                          |
| ontime2  | 20181.75                                 | Sum of GTIs [s]                       |
| ontime3  | 20181.75                                 | Sum of GTIs [s]                       |
| ontime5  | 20181.75                                 | Sum of GTIs [s]                       |
| ontime6  | 20181.75                                 | Sum of GTIs [s]                       |
| ontime7  | 20181.75                                 | Sum of GTIs [s]                       |
| ontime8  | 20181.75                                 | Sum of GTIs [s]                       |
| l2events | 282136                                   | Number of level 2 events              |

