| TIMESTAMP Value F_OOB  1 ### 0  1.3 ### 0  2 ### 0  3 ### 1  5 ### 0  | L1                              |  |
|---|---------------------------------|--|
| TIMESTAMP         Value         F_OOB         F_MAD         F_TOTAL           1         ###         0         0         0           1.3         ###         0         0         0           2         0         1         1           3         1         1         2           5         ###         0         0         0 | Accumulate all flags and filter |  |
| TIMESTAMP         Value         n         n_drop           1         ###         1         1           2         0         1           3         0         1           5         ###         1         0  | Timestamp round and average     |  |
| TIMESTAMP Value n n_drop 1 ### 1 1 2 ### 0 1 3 ### 0 1 4 ### 0 0 5 ### 1 0  | Complete; interp small gaps     | Compute derived variables  Derived variable list |
| 5 ### 1 0   |                                 | Mean annual cycle gap fill                       |
| <ul> <li>Level 2 characteristics</li> <li>Regular (15 minutes) and complete (entire year) timestamps</li> <li>Out of bounds, out of service, and extreme outlier data dropped</li> <li>Optional gap-filled time series based on mean annual cycle</li> <li>Derived variables</li> </ul>                                     |                                 | Documentation                                    |