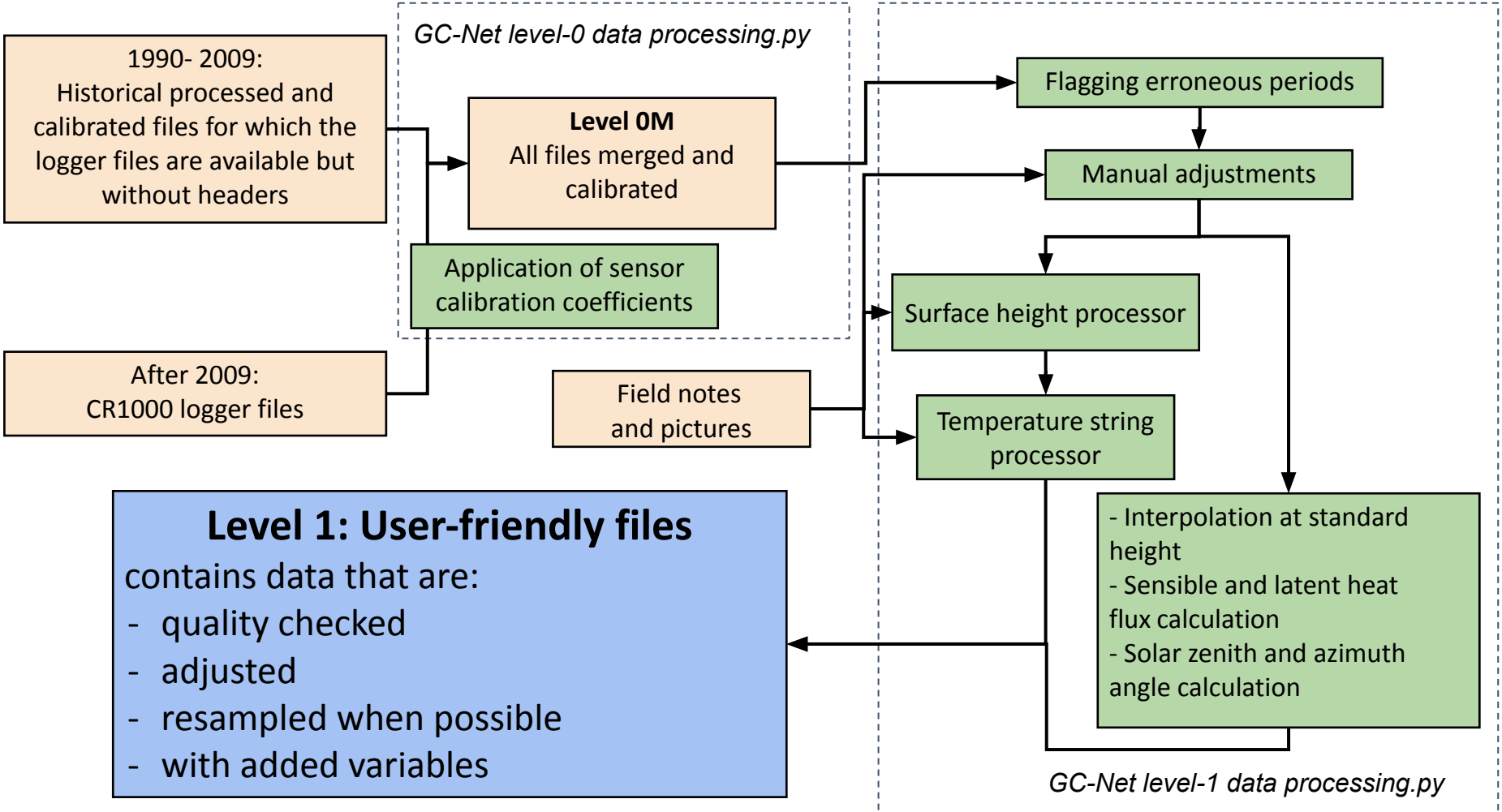
GC-Net level-0 data processing.py
1990- 2009:
Historical processed and calibrated files for which the logger files are available but without headers
Level 0M
All files merged and calibrated
Application of sensor calibration coefficients
After 2009:
CR1000 logger files
Field notes and pictures
Flagging erroneous periods
Manual adjustments
Surface height processor
Temperature string processor
- Interpolation at standard height
- Sensible and latent heat flux calculation
- Solar zenith and azimuth angle calculation
GC-Net level-1 data processing.py
Level 1: User-friendly files
contains data that are:
- quality checked
- adjusted
- resampled when possible
- with added variables