AstraLux Pipeline: Offline Execution

AstraLux standard pipeline is running during the observations and, normally, the output results are produced in almost real time. Refer to the *AstraLux User's Guide* for details.

The pipeline is optimised for point-like sources. For extended-sources (planets) you may prefer performing your own, off-line reduction using different algorithms.

The real-time pipeline may fail due to different reasons. Sections 9.3 and 9.4 of the *AstraLux User's Guide* may help in case of trouble. However, sometimes some data sets cannot be processed during the night and, in this situation, a later off-line treatment may (or may not) solve the issue. The details for the off-line execution of AstraLux pipeline are not open to the public but you may request our staff's help and the offline procedure may be performed by them during the following days. For this to be possible, of course, your raw data cubes should have been saved and safely stored somewhere outside the daily working directories of AstraLux, that, as explained in the manual and in the checklists, are emptied, overwritten and reused every nigh.