

Binned Likelihood analysis

In short, the binned likelihood analysis consists in the following sequence (data are assumed to be accessible, to simulate them, follow the [observationSim tutorial](#)):

1. `dataSubSelector` (optional) : defines the region of interest (ROI), which must be the same for all data sources.
2. `exposureCube` : this step computes the exposure in the ROI.
3. `srcMap` : takes a source model, and maps it to the exposure and spacecraft data.
4. `likelihood` : fits the `srcMap` to the data.