

What is the Scope?

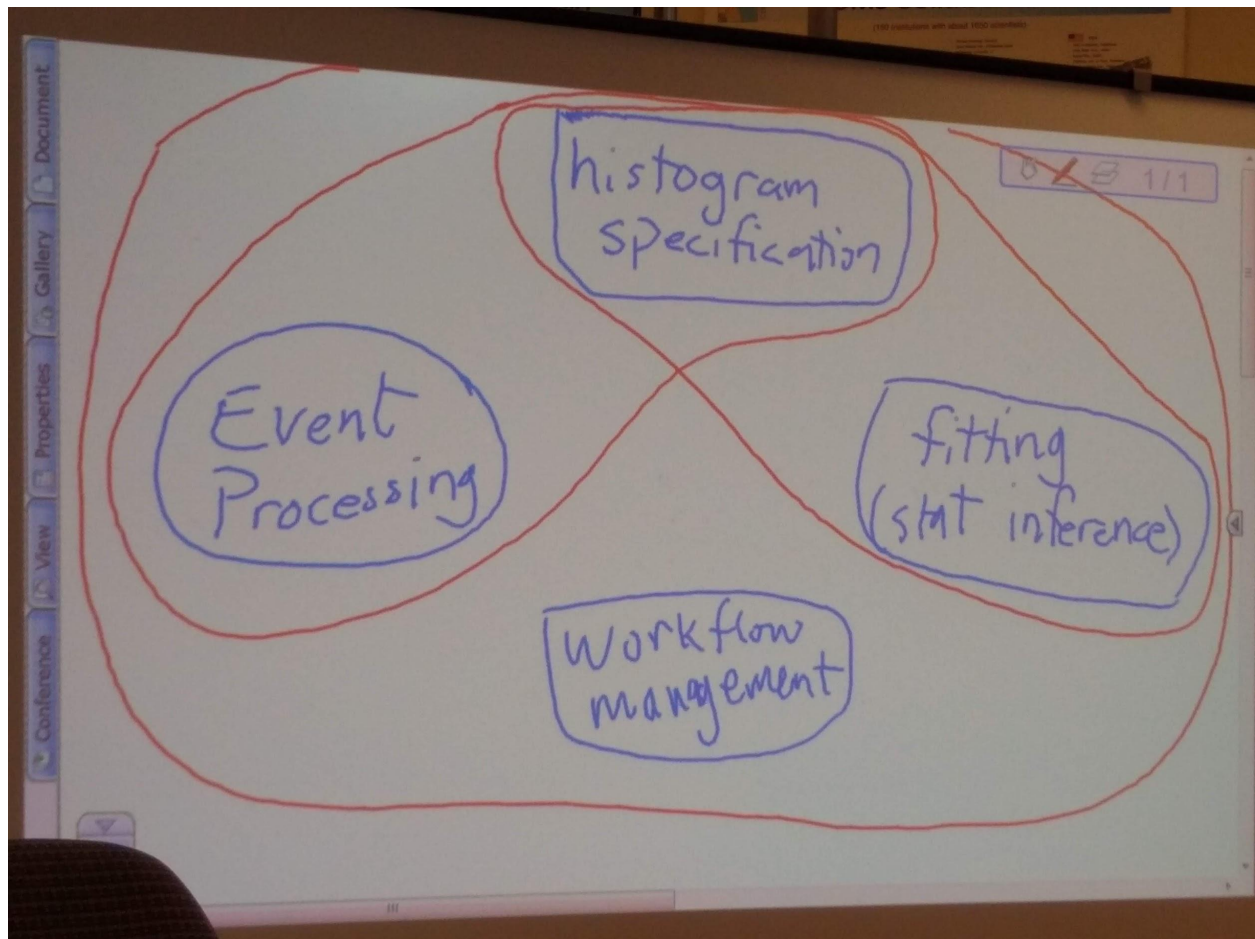
Jargon

Skimming : filtering

Slimming : projection

- Event processing
- Histogram specification
- Fitting (statistical inference)
- Workflow management

Should we decouple histogramming from event processing?



- At a high level is there a difference between a histogram vs. a “tree”?
 - cutflows
 - run/event list
 - keeping a whole TTree of data

- Histograms (check-pointing?) Need a way to attach probes to any point in the ADL. Need a way to give an “address” to each probe point.

Keep mainline analysis free of diagnostic clutter while allowing debugging “from the outside” by naming regions within regions and observables so that the outside can reference the observable in the region of interest. Like XPath or CSS selectors. The link should also explicitly reference the point in history (branching, git-like history?).

