

Framework I

Make it easy for theorists



Framework II

Important to me:

- Provenance (how did I get here?)
- Reproducibility (how do I get back?)



Benchmarks I

To me, the key things are:

- multi-TeV jets (and muons!)
- boosted objects (W, Z, t, b, c)
- 20° bite

This suggests:

- Z'
- $VV \rightarrow X$



Benchmarks II

Physics backgrounds are the least of our worries

- *MUST* have an idea of “good” objects
- *MUST* know good detector region

