

## **CMSDAS – Top Mass (long)**



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Sketch: Top Mass Measurement in the all hadronic channel

- 1) Students will work with data / MC tuples
- 2) Learn about top mass measurements, kinematic fit
- 3) Template fit of the top mass

## Outlook of what needs to be done:

Skim with the latest dataset that will be available

Adapt the analysis to run using jupyter notebook ~ 3-4 months

Documentation + Testing ~ 1 month

Technical requirements: Computing account for the batch system

Short exercise requirements: Statistics, Jets, b-Tagging