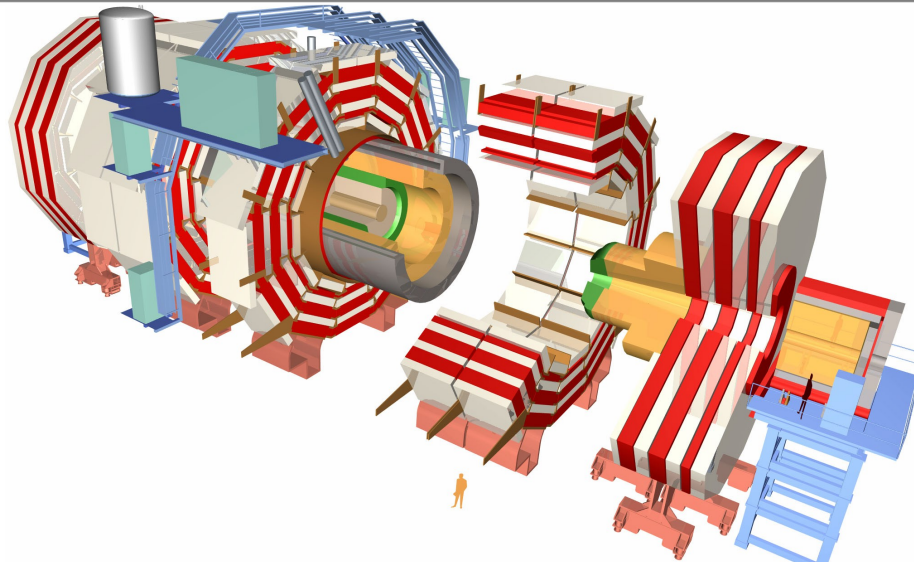


Unfolding Activities in Karlsruhe

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Overview

People involved:

- Fred: iterative Bayesian unfolding for jet studies at CMS
- Thomas: working on regularized unfolding in top quark physics at CMS.
- Got one new diploma student this week who will probably work with unfolding in top quark sector

Unfolding in Top Quark Sector

- Using regularized unfolding to measure differential cross sections in top quark production.
- Tested the recent versions of TUnfold and Truee (thanks to Natalie for her help).
- We will try to approve our analysis in the coming months by CMS collaboration.
- I will have to finish my PhD thesis soon, so I won't have much time to help on the common unfolding framework.
- We try to have time for testing and to give feedback.

Fred's Unfolding Status

- Fred will give some comments himself.