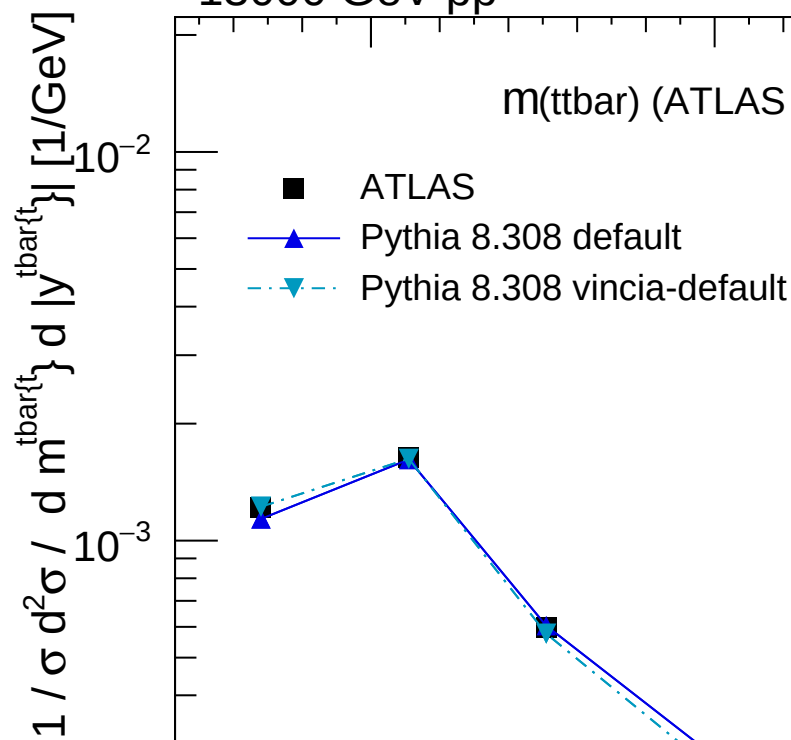


13000 GeV pp

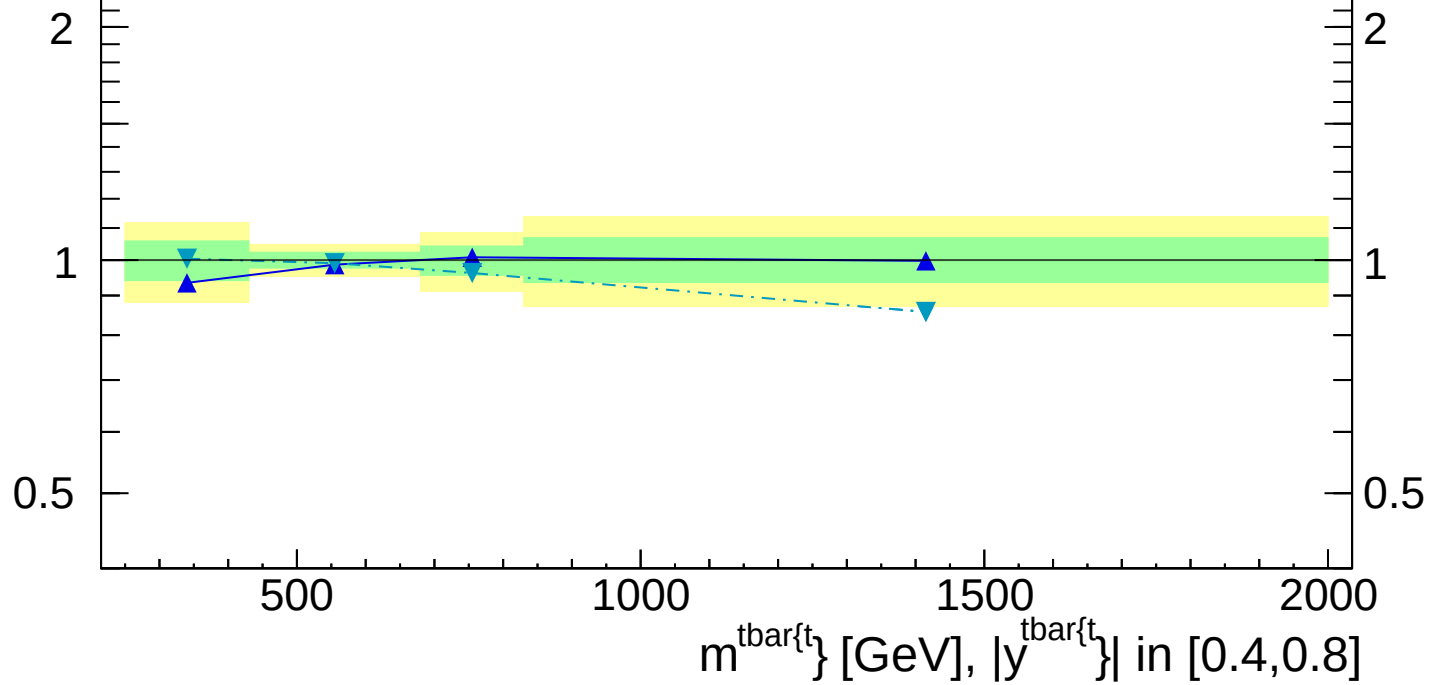
 $t\bar{t}$ $m(t\bar{t})$ (ATLAS semileptonic $t\bar{t}$)

- ATLAS
- ▲ Pythia 8.308 default
- -▼ Pythia 8.308 vincia-default



ATLAS_2019_I1750330

Ratio to ATLAS

Rivet 3.1.10, ≥ 2.1 M events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

 $m^{t\bar{t}}$ [GeV], $|y^{t\bar{t}}|$ in [0.4,0.8]