

7000 GeV pp

Top (parton level)

 $M(t\bar{t}bar)$ ($d_y > 0$)

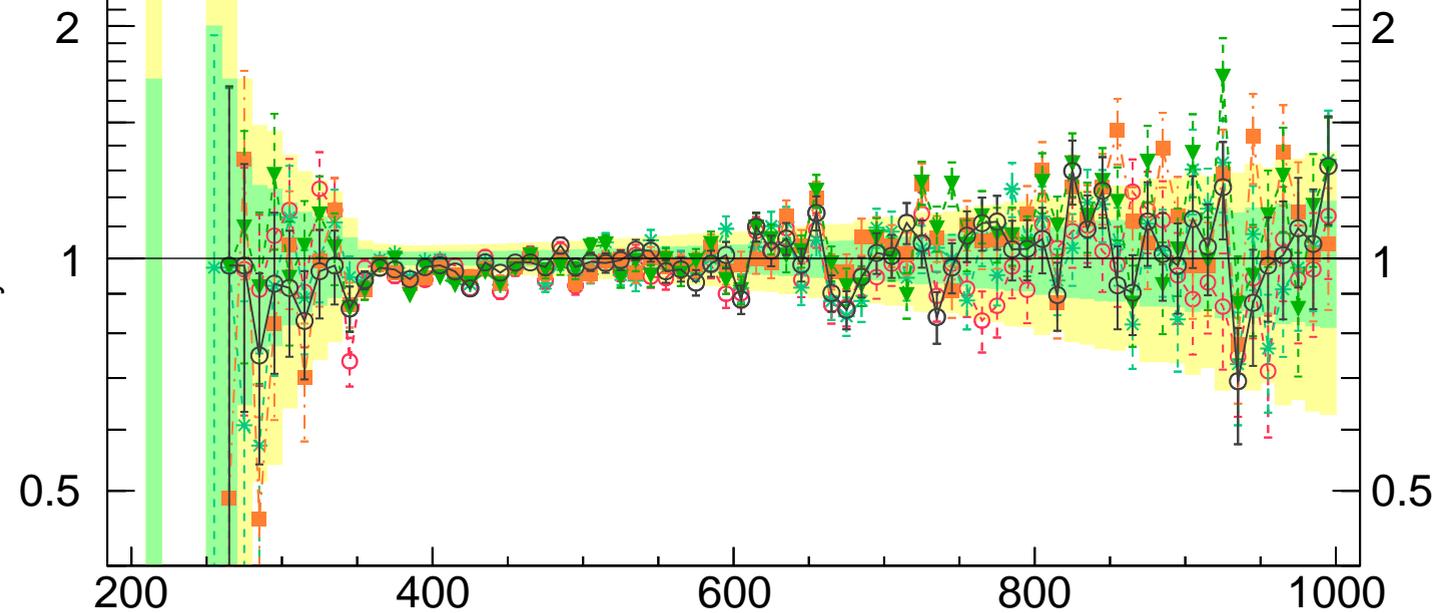
- △— Pythia 6.428 370
- - -○- - - Pythia 6.428 atlas-csc
- - -* - - - Pythia 6.428 d6t
- - -□ - - - Pythia 6.428 default
- - -▽ - - - Pythia 6.428 dw
- - -○ - - - Pythia 6.428 p0

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

(MC_FBA_TTBAR)

Ratio to Pythia 6.428 370



2

1

0.5

200

400

600

800

1000