

1960 GeV ppbar

Top (parton level)

 $M(t\bar{t})$ ($p_{Tt} > 50$)

- ▲— Pythia 8.301 default
- Pythia 8.301 tune-A14-CTEQL1
- - - Pythia 8.301 tune-A14-MSTW2008LO
- ⋯ Pythia 8.301 tune-A14-NNPDF2.3LO
- -△- - Pythia 8.301 tune-CUETP8S1

Rivet 3.1.10, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

(MC_FBA_TTBAR)

Ratio to Pythia 8.301 default

2
1
0.52
1
0.5

400

600

800

1000

