

7000 GeV pp

Top (parton level)

 p_T (tbar) ($dy > 0$)

1

 10^{-1} 10^{-2} 10^{-3}

- △— Pythia 6.428 370
- △··· Pythia 6.428 373
- - -○- - - Pythia 6.428 374
- Pythia 6.428 375
- - -△- - - Pythia 6.428 381
- - -▽- - - Pythia 6.428 382

(MC_FBA_TTBAR)

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to Pythia 6.428 370

2

1

0.5

2

1

0.5

0 100 200 300 400