

7000 GeV pp

Top (parton level)

 pT (tbar) ($dy < 0$)

1

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

- Pythia 6.428 350
- △— Pythia 6.428 370
- △— Pythia 6.428 380
- Pythia 6.428 p0
- - □ - - Pythia 6.428 p2010

(MC_FBA_TTBAR)

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to Pythia 6.428 350

2

1

0.5

2

1

0.5

0

100

200

300

400