

7000 GeV pp

Top (parton level)

 $p_T(\text{top})$ ($p_{T\text{tt}} < 50$ $dy < 0$)Rivet 4.1.0, $\geq 100\text{k}$ events

mcplots.cern.ch [arXiv:2401.10621]

(MC_FBA_TTBAR)

- Pythia 6.428 391
- Pythia 6.428 393
- Pythia 6.428 394
- Pythia 6.428 395

Ratio to Pythia 6.428 391

0.5

1

2

0.5

1

2

0

100

200

300

400

500