

7000 GeV pp

Top (parton level)

pT (top) (Mtt > 450)

1

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

- Pythia 6.428 345
- Pythia 6.428 346
- △--- Pythia 6.428 370
- Pythia 6.428 default
- ▲--- Pythia 8.201 default

(MC_FBA_TTBAR)

2

1

0.5

0

100

200

300

400

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

2

1

0.5

Ratio to Pythia 6.428 345

0

100

200

300

400

0

100

200

300

400