

7000 GeV pp

Top (parton level)

 $M(t\bar{t})$ (pTt > 50)

- Pythia 6.427 370
- Pythia 6.427 379
- Pythia 6.427 ambt1
- Pythia 6.427 z2

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

(MC_FBA_TTBAR)

Ratio to Pythia 6.427 370

0

500

1000

10

1

 10^{-1} 10^{-2} 10^{-3} 10^{-4}

2

1

0.5

2

1

0.5

