

7000 GeV pp

Top (parton level)

$M(t\bar{t})$ ($p_{Tt} > 50$)

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

- Pythia 6.428 345
- Pythia 6.428 346
- Pythia 6.428 370
- Pythia 6.428 default
- Pythia 8.315 default

[MC_FBAL TTBAR]

Ratio to Pythia 6.428 345

0.5

1

2

0.5

1

2

0

500

1000

