

7000 GeV pp

Top (parton level)

 $M(t\bar{t})$

- Pythia 6.428 345
- Pythia 6.428 370
- Pythia 6.428 ampt1
- Pythia 6.428 z2

(MC_F8A_TTBAR)

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to Pythia 6.428 345

0.5

1

2

0.5

1

2

0

500

1000

