

7000 GeV pp

Top (parton level)

 $p_T(\text{top}) (M_{tt} < 450)$

- Pythia 6.428 345
- Pythia 6.428 370
- Pythia 6.428 ambt1
- Pythia 6.428 z2

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

(MC_FBA_TTBAR)

Ratio to Pythia 6.428 345

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

2

1

0.5

2

1

0.5

0

100

200

300

400

