

7000 GeV pp

Top (parton level)

 p_T (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

0.5

1

2

0.5

1

2

0

100

200

300

400

 10^2

10

1

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