

7000 GeV pp

Top (parton level)

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

- Pythia 6.428 370
- Pythia 6.428 371
- Pythia 6.428 372
- Pythia 6.428 376

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to Pythia 6.428 370

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

(MC_FBA_TTBAR)

2

1

0.5

2

1

0.5

0 100 200 300 400