

7000 GeV pp

Top (parton level)

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

- Pythia 6.427 370
- Pythia 6.427 378
- Pythia 6.427 379

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to Pythia 6.427 370

0.5

1

2

0.5

1

2

 10^{-5} 10^{-4} 10^{-3} 10^{-2} 10^{-1} 10^2

(MC_FBA_TTBAR)

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