

7000 GeV pp

Top (parton level)

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

- Pythia 6.427 370
- Pythia 6.427 atlas-csc
- Pythia 6.427 d6t
- Pythia 6.427 default
- Pythia 6.427 dw
- Pythia 6.427 p0

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

(MC_FBA_TTBAR)

Ratio to Pythia 6.427 370

0.5

1

2

0.5

1

2

0 100 200 300 400

