

7000 GeV pp

Top (parton level)

 $p_T(\text{top})$ ($p_{Tt\bar{t}} < 50$)

- Pythia 6.425 359
- Pythia 6.425 a
- Pythia 6.425 dw
- Pythia 6.425 p0
- Pythia 6.425 pro-q2o

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to Pythia 6.425 359

(MC_FBA_TTBAR)

0 100 200 300 400

2

1

0.5

