

7000 GeV pp

Top (parton level)

 $p_T(\text{top}) (p_{T\text{tt}} < 50 \text{ dy} > 0)$

1

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

- Pythia 8.308 default
- Pythia 8.308 tune-1
- Pythia 8.308 tune-2c
- Pythia 8.308 tune-2m

(MC_FBA_TTBAR)

Rivet 3.1.10, $\geq 2.7\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to Pythia 8.308 default

2

1

0.5

2

1

0.5

0

100

200

300

400

