

7000 GeV pp

Top (parton level)

pT (ttbar) (dy < 0)

Rivet 3.1.10, ≥ 1.6 M events

mcplots.cern.ch [arXiv:1306.3436]

- Pythia 8.308 default
- Pythia 8.308 default-noFsr
- Pythia 8.308 default-noRap

(MC_FBA_TTBAR)

Ratio to Pythia 8.308 default

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

1

10

2

0.5

2

0.5

0

100

200

300

0

100

200

300