

1960 GeV ppbar

Top (parton level)

pT (top) (Mtt > 450 dy < 0)

10⁻¹

10⁻²

10⁻³

10⁻⁴

10⁻⁵

10⁻⁶

Pythia 8.308 default

Pythia 8.308 vincia-default

(MC_FBA_TTBAR)

Rivet 3.1.10, ≥ 2.1M 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