

7000 GeV pp

Top (parton level)

 $p_T(\text{top})$ ($p_{T\text{tt}} < 50$ $dy < 0$)Rivet 4.1.0, $\geq 100\text{k events}$

mcplots.cern.ch [arXiv:1306.3436]

Pythia 8.315 default
Pythia 8.315 vincia-default

(MC_FBA_TTBAR)

Ratio to Pythia 8.315 default

0.5

1

2

0.5

1

2

0

100

200

300

400

