

7000 GeV pp

Top (parton level)

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

mcplots.cern.ch [arXiv:1306.3436]

- Pythia 8.315 default
- Pythia 8.315 default-CD
- Pythia 8.315 default-DL
- Pythia 8.315 default-MBR

(MC_FBA_TTBAR)

Ratio to Pythia 8.315 default

0.5

1

2

0.5

1

2

0

100

200

300

400

