

7000 GeV pp

Top (parton level)

pT (top) (Mtt &gt; 450 dy &gt; 0)

- Pythia 8.308 default
- Pythia 8.308 default-CD
- Pythia 8.308 default-DL
- Pythia 8.308 default-MBR

Rivet 3.1.10, ≥ 2.6M events

mcplots.cern.ch [arXiv:1306.3436]

(MC\_FBA\_TTBAR)

Ratio to Pythia 8.308 default

0

100

200

300

400

500

1

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

2

1

0.5

2

1

0.5

