

7000 GeV pp

Top (parton level)

 $p_T$  (top) ( $p_{Ttt} < 50$ )

- Pythia 8.170 default
- Pythia 8.170 default-CD
- Pythia 8.170 default-MBR

Rivet 3.1.10,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

(MC\_FBA\_TTBAR)

Ratio to Pythia 8.170 default

0.5

1

2

2

-3

-2

-1

0

1

2

3

0.5

1

2

2

