

7000 GeV pp

Top (parton level)

 $p_T$  (ttbar) ( $M_{tt} < 450$ )Rivet 3.1.10,  $\geq 300k$  events

mcplots.cern.ch [arXiv:1306.3436]

(MC\_FBA\_TTBAR)

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

Ratio to Pythia 8.170 default

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

1

10

2

1

0.5

2

1

0.5

