

7000 GeV pp

Top (parton level)

 $p_T$  (ttbar)Rivet 3.1.10,  $\geq 2.7$ M events

mcplots.cern.ch [arXiv:1306.3436]

- Pythia 8.308 default
- Pythia 8.308 tune-1
- Pythia 8.308 tune-2c
- Pythia 8.308 tune-2m

(MC\_FBA\_TTBAR)

Ratio to Pythia 8.308 default

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

10

1

2

1

0.5

2

0.5

