

7000 GeV pp

Top (parton level)

pT (top) (Mtt &gt; 450)

- Pythia 6.428 370
- Pythia 6.428 default
- Pythia 8.308 default

1

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

(MC\_FBA\_TTBAR)

Rivet 3.1.10,  $\geq 2.7$ M events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to Pythia 6.428 370

2

1

0.5

2

1

0.5

0 100 200 300 400