

7000 GeV pp

Top (parton level)

$p_T$  (top) ( $p_{Ttt} > 50$  dy  $< 0$ )

- Pythia 6 (370:P2012)
- Pythia 8 (Def)

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

Rivet 2.6.1,  $\geq 100k$  events

mcplots.cern.ch (arXiv:1306.3436)

Pythia 6.428, Pythia 8.240

Ratio to Pythia 6 (370:P2012)

2  
1  
0.5

2  
1  
0.5

0 100 200 300 400

