

7000 GeV pp

Top (parton level)

 $p_T(\text{top}) (dy > 0)$ Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:2401.10621]

- Pythia 6.428 370
- Pythia 6.428 default
- Pythia 8.315 default

(MC\_FBA\_TTBAR)

Ratio to Pythia 6.428 370

2  
1  
0.52  
1  
0.5

0 100 200 300 400

