

7000 GeV pp

Top (parton level)

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

mcplots.cern.ch [arXiv:1306.3436]

- Pythia 8.315 default
- Pythia 8.315 tune-4c
- Pythia 8.315 tune-4cx

(MC\_FBA\_TTBAR)

Ratio to Pythia 8.315 default

