

7000 GeV pp

Top (parton level)

 $y(\text{ttbar}) \text{ (Mtt} < 450 \text{ dy} < 0)$

- Pythia 8.308 default
- Pythia 8.308 vincia-default

Rivet 3.1.10, $\geq 2.4\text{M events}$

mcplots.cern.ch [arXiv:1306.3436]

(MC_FBA_TTBAR)

Ratio to Pythia 8.308 default

