

7000 GeV pp

Top (parton level)

$y(\text{ttbar})$  ( $M_{\text{tt}} < 450 \text{ dy} > 0$ )

- Pythia 6.423 default
- Pythia 8.315 default

Rivet 4.1.0,  $\geq 100\text{k}$  events

mcplots.cern.ch [arXiv:2401.10621]

(MC\_FBA\_TTBAR)

Ratio to Pythia 6.423 default

