

7000 GeV pp

Top (parton level)

 $y(t\bar{t})$  ( $p_{Tt\bar{t}} < 50$ )

- Pythia 8.315 default
- Pythia 8.315 default-noCR

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:2401.10621]

(MC\_FBA\_TTBAR)

Ratio to Pythia 8.315 default

