

7000 GeV pp

Top (parton level)

$M(t\bar{t})$  ( $p_{Tt\bar{t}} > 50$   $d_{y} > 0$ )

- Pythia 6.423 default
- Pythia 8.315 default

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:2401.10621]

(MC\_FBA\_TTBAR)

Ratio to Pythia 6.423 default

