

7000 GeV pp

Top (parton level)

 $y$  (ttbar) ( $p_{T}^{tt} < 50$  dy < 0)

- Pythia 8.201 default
- Pythia 8.201 default-noCR

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:2401.10621]

(MC\_FBA\_TTBAR)

Ratio to Pythia 8.201 default

0.5

1

2

0.5

1

2

