

7000 GeV pp

Top (parton level)

$y$  (ttbar) ( $p_{Ttt} < 50$   $d_y > 0$ )

- Pythia 8.315 default
- Pythia 8.315 tune-AU2
- Pythia 8.315 tune-AU2lox
- Pythia 8.315 tune-AU2lox
- Pythia 8.315 tune-AU2m

Rivet 4.1.0,  $\geq 100k$  events  
mcplots.cern.ch [arXiv:2401.10621]

(MC\_FBA\_TTBAR)

Ratio to Pythia 8.315 default

