

1960 GeV ppbar

Top (parton level)

 $y(t\bar{t} \text{bar})$  ( $M_{t\bar{t}} < 450$   $\text{GeV}$   $\Delta y > 0$ )

Pythia 6.428 345

Pythia 6.428 346

Pythia 6.428 370

Pythia 6.428 default

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:2401.10621]

(MC\_FBA\_TTBAR)

Ratio to Pythia 6.428 345

0.5

1

2

0.5

1

2

