

1960 GeV ppbar

Top (parton level)

 $y(t\bar{t} \text{bar})$ ($M_{t\bar{t}} > 450$ $dy > 0$)

- Pythia 6.427 350
- Pythia 6.427 370
- Pythia 6.427 p0
- Pythia 6.427 p2010

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

(MC_FBA_TTBAR)

Ratio to Pythia 6.427 350

2

1

0.5

-1

0

1