

7000 GeV pp

Top (parton level)

 $y(\text{t}\bar{\text{t}}\text{bar})$ ($p_{\text{Tt}} < 50$)

- Pythia 6.428 370
- Pythia 6.428 391
- Pythia 6.428 default
- Pythia 8.186 default

Rivet 4.1.0, $\geq 100\text{k}$ events

mcplots.cern.ch [arXiv:2401.10621]

(MC_FBA_TTBAR)

Ratio to Pythia 6.428 370

0.5

1

2

0.5

1

2

-2

0

2

