

7000 GeV pp

Top (parton level)

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

- Herwig 7.2.1 softTune
- Pythia 6.428 370
- Pythia 8.315 default

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

mcplots.cern.ch [arXiv:1306.3436]

(MC_FBA_TTBAR)

Ratio to Herwig 7.2.1 softTune

2
1
0.52
1
0.5