

7000 GeV pp

Top (parton level)

 $y(\text{top}) (dy < 0)$

- Pythia 8.230 default
- Pythia 8.230 default-noFsr
- Pythia 8.230 default-noRap

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(MC_FBA_TTBAR)

Ratio to Pythia 8.230 default

