

7000 GeV pp

Top (parton level)

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

- Pythia 8.230 default
- Pythia 8.230 tune-A14-CTEQL1
- Pythia 8.230 tune-A14-MSTW2008LO
- Pythia 8.230 tune-A14-NNPDF2.3LO
- Pythia 8.230 tune-CUETP8S1

Rivet 4.1.0,  $\geq 100k$  events  
mcplots.cern.ch [arXiv:2401.10621]

(MC\_FBA\_TTBAR)

Ratio to Pythia 8.230 default

