

13000 GeV pp

 $t\bar{t}$ $p_T^{t\bar{t}\text{bar}}$ (cms2021-lh)Rivet 4.1.0, $\geq 100\text{k events}$

mcplots.cern.ch [arXiv:1306.3436]

Y-axis labels: 10^{-2} , 10^{-3} , 10^{-4} , 10^{-5} , 10^{-6} (top panel); 2, 1, 0.5 (bottom panel)

Bottom panel Y-axis: Ratio to CMS

- CMS
- ▲ Pythia 8.315 default
- Pythia 8.315 tune-A14-CTEQL1
- - - Pythia 8.315 tune-A14-MSTW2008LO
- ⋯ Pythia 8.315 tune-A14-NNPDF2.3LO
- - Δ Pythia 8.315 tune-CUETP8S1

(CMS_2021_l1901295)

0

500

1000