

7000 GeV pp

Top (parton level)

 $y(t\bar{t})$ ($M_{t\bar{t}} > 450$ $dy > 0$)

- Pythia 6.428 370
- Pythia 6.428 391
- Pythia 6.428 default
- Pythia 6.428 pro-q20

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

(MC_FBA_TTBAR)

Ratio to Pythia 6.428 370

Y-axis labels: 10^2 , 10, 1, 10^{-1} , 10^{-2} , 10^{-3} , 10^{-4} , 2, 1, 0.5

X-axis labels: -2, 0, 2

