

1960 GeV ppbar

Top (parton level)

 $\Delta\phi$ (ttbar) ($dy < 0$)

- Pythia 8.315 default
- Pythia 8.315 tune-4c
- Pythia 8.315 tune-4cx

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

(MC_FBA_TTBAR)

Ratio to Pythia 8.315 default

 10^2
 10
 1
 10^{-1}
 10^{-2}

2

2

0.5

0.5

0

1

2

3