

1960 GeV ppbar

Top (parton level)

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

- Pythia 8.308 default
- Pythia 8.308 tune-4c
- Pythia 8.308 tune-4cx

Rivet 3.1.10, ≥ 2.1 M events

mcplots.cern.ch [arXiv:1306.3436]

(MC_FBA_TTBAR)

Ratio to Pythia 8.308 default

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

2

1

0.5

2

1

0.5

0

1

2

3