

7000 GeV pp

Top (parton level)

 $\Delta\phi$ (ttbar) ($p_{T_{tt}} < 50$)

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

Rivet 3.1.10, ≥ 2.5 M events

mcplots.cern.ch [arXiv:1306.3436]

(MC_FBA_TTBAR)

Ratio to Pythia 8.308 default

0.5

1

2

 10^{-1}

1

10

 10^2 10^3

0

1

2

3

0.5

1

2