

1960 GeV ppbar

Top (parton level)

 $\Delta\phi$ (ttbar) (Mtt < 450)

- Pythia 8.315 default
- Pythia 8.315 default-CD
- Pythia 8.315 default-DL
- Pythia 8.315 default-MBR

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

(MC_FBA_TTBAR)

Ratio to Pythia 8.315 default

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

1

10

 10^2

0

1

2

3

2

0.5

1

