

1960 GeV ppbar

Top (parton level)

 $\Delta\phi$  (ttbar) ( $p_{Tt\bar{t}} > 50$  dy > 0)

Pythia 8.186 default

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:2401.10621]

(MG\_FPA\_TTBAR)

Ratio to Pythia 8.186 default

2

2

1

1

0.5

0.5

0

1

2

3