

7000 GeV pp

Top (parton level)

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

- Pythia 6.427 370
- Pythia 6.427 default
- Pythia 6.427 pro-q2o

 10^3 10^2

10

1

(MC_FBA_TTBAR)

2

1

0.5

0

1

2

3

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

2

1

0.5

Ratio to Pythia 6.427 370

