

7000 GeV pp

Top (parton level)

 $\Delta\phi$ (ttbar) (pTtt < 50)

- Pythia 6.427 370
- Pythia 6.427 379
- Pythia 6.427 ambt1
- Pythia 6.427 z2

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

(MC_FBA_TTBAR)

Ratio to Pythia 6.427 370

0.5

1

2

0.5

1

2

0

1

2

3

 10^4 10^3 10^2

10

1

 10^{-1}