

7000 GeV pp

Top (parton level)

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

- Pythia 6.428 370
- Pythia 6.428 391
- Pythia 6.428 default
- Pythia 6.428 pro-q2o

1

 10^{-1} 10^{-2} 10^{-3} Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

(MC_FBA_TTEAR)

2

1

0.5

2

1

0.5

0

1

2

3

Ratio to Pythia 6.428 370

