

7000 GeV pp

Top (parton level)

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

- △ Pythia 6.428 370
- - \* - - Pythia 6.428 379
- △ Pythia 6.428 ambt1
- Pythia 6.428 z2

 $10^3$  $10^2$ 

10

1

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

(MC\_FBA\_TTBAR)

2

1

0.5

2

1

0.5

Ratio to Pythia 6.428 370

0

1

2

3

0

1

2

3