

7000 GeV pp

Top (parton level)

 $\Delta\phi$  (ttbar) (Mtt > 450 dy > 0)

- Pythia 6.423 a
- Pythia 6.423 dw
- Pythia 6.423 p0
- Pythia 6.423 pro-q2o

 $10^3$  $10^2$ 

10

1

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

mcplots.cern.ch [arXiv:2401.10621]

(MC\_FBA\_TTBAR)

2

2

1

1

0.5

0.5

0

1

2

3

Ratio to Pythia 6.423 a

