

1960 GeV ppbar

Top (parton level)

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

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

 $10^2$ 

10

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

mcplots.cern.ch [arXiv:2401.10621]

(MC\_FBA\_TTBAR)

Ratio to Pythia 6.423 a

2

1

0.5

2

1

0.5

0

1

2

3