

1960 GeV ppbar

Top (parton level)

 $\Delta\phi$  (ttbar)

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

1

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

mcplots.cern.ch [arXiv:2401.10621]

(MC\_FBA\_TTBAR)

2

2

Ratio to Pythia 6.423 a

0.5

1

2

0

1

2

3

0.5

1

2