

7000 GeV pp

Top (parton level)

 $\Delta\phi$  (ttbar)

- Pythia 6.423 d6t
- Pythia 6.423 default
- Pythia 6.423 dw
- Pythia 6.423 p0

 $10^3$  $10^2$ 

10

1

2

1

0.5

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:2401.10621]

2

1

0.5

0

1

2

3

(MC\_FBA\_TTBAR)

Ratio to Pythia 6.423 d6t

