

7000 GeV pp

Top (parton level)

 $\Delta\phi$  (ttbar) ( $d\gamma < 0$ ) $10^3$ 

- Pythia 6.428 345
- △-- Pythia 6.428 370
- △-- Pythia 6.428 ambt1
- Pythia 6.428 z2

 $10^2$ 

10

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:2401.10621]

(MC\_FBA\_TTBAR)

2

2

Ratio to Pythia 6.428 345

1

1

0.5

0.5

0

1

2

3

