

7000 GeV pp

Top (parton level)

 $\Delta\phi$  (ttbar) ( $p_{Ttt} > 50$ )

--○-- Pythia 6.428 345

-□- Pythia 6.428 346

-△- Pythia 6.428 370

-△- Pythia 6.428 ambt1

-○- Pythia 6.428 z1

-△- Pythia 6.428 z2

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

(MC\_FBA\_TTEAR)

Ratio to Pythia 6.428 345

0.5

1

2

0.5

1

2

0

1

2

3

