

1960 GeV ppbar

Top (parton level)

 $\Delta\phi$  (ttbar) ( $p_{Tt} > 50$  dy > 0)

- Pythia 6.428 359
- △— Pythia 6.428 370
- ▲— Pythia 6.428 a
- ▼— Pythia 6.428 dw
- Pythia 6.428 p0
- ☆— Pythia 6.428 pro-q2o

1

10<sup>-1</sup>

10<sup>-2</sup>

10<sup>-3</sup>

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

(MC\_FBA\_TTBAR)

Ratio to Pythia 6.428 359

2

1

0.5

2

1

0.5

0 1 2 3

