

7000 GeV pp

Top (parton level)

 $\Delta\phi$ (ttbar) ($d\gamma < 0$)

- Pythia 6.428 390
- Pythia 6.428 391
- ◇--- Pythia 6.428 392
- ★--- Pythia 6.428 396
- ☆--- Pythia 6.428 397
- ▼--- Pythia 6.428 398

10^3

10^2

10

1

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

(MC_FBA_TTBAR)

2

2

Ratio to Pythia 6.428 390

1

0.5

1

0.5

0

1

2

3

