

7000 GeV pp

Top (parton level)

 $\Delta\phi$ (ttbar) ($p_{Tt\bar{t}} < 50$ dy < 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

 10^{-1}

(MC_FBA_TTBAR)

Rivet 3.1.10, ≥ 2 M events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to Pythia 6.428 390

2

1

0.5

0

1

2

3

2

1

0.5