

7000 GeV pp

Top (parton level)

 $\Delta\phi$ (ttbar) ($dy < 0$)

- Pythia 6.427 370
- Pythia 6.427 default
- Pythia 6.427 pro-q2o

10³

10²

10

1

2

1

0.5

Rivet 3.1.10, ≥ 200k events

mcplots.cern.ch [arXiv:1306.3436]

(MC_FBA_TTBAR)

2

1

0.5

0 1 2 3

Ratio to Pythia 6.427 370

