

7000 GeV pp

Top (parton level)

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

- Pythia 6.428 345
- Pythia 6.428 346
- △- Pythia 6.428 370
- Pythia 6.428 default
- ▲- Pythia 8.301 default

 10^3

10

1

Rivet 3.1.10, $\geq 400k$ events

mcplots.cern.ch [arXiv:1306.3436]

(MC_FBA_TTBAR)

2

2

Ratio to Pythia 6.428 345

1

1

0.5

0.5

0

1

2

3

