

7000 GeV pp

Top (parton level)

 $\Delta\phi$ (ttbar)

- Pythia 6.428 355
- Pythia 6.428 356
- Pythia 6.428 370
- Pythia 6.428 379
- Pythia 6.428 ambt1
- Pythia 6.428 z2

 10^3 10^2

10

1

2

1

0.5

Rivet 3.1.10, $\geq 2.3\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

(MC_FBA_TTBAR)

Ratio to Pythia 6.428 355

