

7000 GeV pp

Top (parton level)

 $\Delta\phi$ (ttbar) ($M_{tt} < 450$ dy < 0)

- Pythia 6.426 ambt1
- Pythia 6.426 z1
- Pythia 6.426 z2

Rivet 3.1.10, $\geq 200k$ events

mcplots.cern.ch [arXiv:1306.3436]

(MC_FBA_TTBAR)

Ratio to Pythia 6.426 ambt1

0.5

2

1

2

1

0.5

0

1

2

3

 10^3 10^2

10

1