

7000 GeV pp

Top (parton level)

 $\Delta\phi$ (ttbar) (pT_{tt} > 50)

- Pythia 6.428 345
- Pythia 6.428 346
- Pythia 6.428 370
- Pythia 6.428 ambt1
- Pythia 6.428 z1
- Pythia 6.428 z2

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to Pythia 6.428 345

