

7000 GeV pp

Top (parton level)

 $\Delta\phi$ (ttbar) (Mtt < 450)

- Pythia 6.428 370
- Pythia 6.428 default
- Pythia 8.201 default

Rivet 3.1.10, $\geq 400k$ events

mcplots.cern.ch [arXiv:1306.3436]

(MC_FBA_TTBAR)

Ratio to Pythia 6.428 370

 10^3
 10^2
10
1
0.52
1
0.5

0 1 2 3

