

7000 GeV pp

Top (parton level)

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

- Pythia 6.425 atlas-csc
- Pythia 6.425 d6t
- Pythia 6.425 default
- Pythia 6.425 dw
- Pythia 6.425 p0

Rivet 3.1.10, $\geq 200k$ events

mcplots.cern.ch [arXiv:1306.3436]

(MC_FBA_TTBAR)

Ratio to Pythia 6.425 atlas-csc

 10^3
 10^2
10
1
2
1
0.52
1
0.5

0 1 2 3

