

7000 GeV pp

Top (parton level)

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

- Pythia 6.428 370
- Pythia 6.428 atlas-csc
- Pythia 6.428 d6t
- Pythia 6.428 default
- Pythia 6.428 dw
- Pythia 6.428 p0

Rivet 3.1.10, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(MC_FBA_TTBAR)

Ratio to Pythia 6.428 370

0 0.5 1 2

0 1 2 3

