

7000 GeV pp

Top (parton level)

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

- Herwig 7.2.1 default
- Pythia 6.428 370
- Pythia 8.308 default
- Sherpa 2.2.9 default

10^3
 10^2
10
1
2
1
0.5

Rivet 3.1.10, $\geq 3.4\text{M}$ events
mcplots.cern.ch [arXiv:1306.3436]

(MC_FBA_TTBAR)

2
1
0.5

0 1 2 3

Ratio to Herwig 7.2.1 default