

7000 GeV pp

Top (parton level)

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

- Herwig 7.2.1 default
- Pythia 6.428 370
- Pythia 8.165 default
- Sherpa 2.2.9 default

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

(MC_FBA_TTBAR)

Ratio to Herwig 7.2.1 default

 10^3
 10^2
10
12
1
0.5

0

1

2

3

2
1
0.5