

7000 GeV pp

Top (parton level)

 $\Delta\phi$ (ttbar) ($p_{T_{tt}} > 50$)

- Herwig++ 2.5.2 default
- Herwig 7.2.1 default
- Herwig 7.2.1 softTune

Rivet 3.1.10, $\geq 500k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to Herwig++ 2.5.2 default

70
60
50
40
30
20
10
5
2
1
0.5500k events
3.1.10, $\geq 500k$ events
3436
1306
0.5
1
2