

7000 GeV pp

Top (parton level)

Cross section

- Herwig++ (Def)
- Herwig 7 (Def)
- Pythia 6 (Def)
- Pythia 8 (Def)
- Sherpa (Def)

Rivet 2.6.1, $\geq 100k$ events

mcplots.cern.ch (arXiv:1306.3436)

Herwig++ 2.6.1a, Herwig 7.1.4, Pythia 6.428, Pythia 8.240, Sherpa 2.2.6

Ratio to Herwig++ (Def)

220
200
180
160
140
120
100
80
60
2
1
0.5

2
1
0.5

-0.5 0 0.5

