

7000 GeV pp

Top (parton level)

 $M(t\bar{t})$  ( $p_{Tt\bar{t}} < 50$   $d\gamma < 0$ )

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

Rivet 2.6.1,  $\geq 100k$  events

mcplots.cern.ch (arXiv:1306.3436)

Herwig++ 2.7.1, Herwig 7.1.4, Pythia 8.240, Sherpa 2.2.6

Ratio to Herwig++ (Def)

