

7000 GeV pp

Top (MC only)

M (ttbar) (pTtt > 50)

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

Rivet 2.4.0,  $\geq 6.2M$  events

mcplots.cern.ch

Herwig++ 2.7.1, Pythia 6.428, Pythia 8.212, Sherpa 2.2.0

Ratio to Herwig++ (Def)

10<sup>2</sup>  
10  
1  
10<sup>-1</sup>  
10<sup>-2</sup>  
10<sup>-3</sup>  
10<sup>-4</sup>  
10<sup>-5</sup>  
10<sup>-6</sup>  
10<sup>-7</sup>

2  
1  
0.5

×2  
+50%  
+20%  
+10%  
-10%  
-50%

200 400 600 800 1000

