

7000 GeV pp

Top (parton level)

 $y(t\bar{t})$ ($M_{t\bar{t}} > 450$ $dy > 0$)

- Herwig 7.2.1 default
- △-- Pythia 6.428 370
- ▲-- Pythia 8.170 default
- ...◆... Sherpa 2.2.9 default

Rivet 3.1.10, $\geq 300k$ events

mcplots.cern.ch [arXiv:1306.3436]

(MC_FBA_TTBAR)

Ratio to Herwig 7.2.1 default

2
1
0.52
1
0.5