

8000 GeV pp

 $t\bar{t}$ CMS, 8 TeV,  $\{t\bar{t}\}$  dilepton channel, parton-level

- CMS
- Herwig++ 2.7.1 default
- Herwig 7.2.1 default
- ▲- Pythia 8.230 default
- ◆- Sherpa 2.2.5 default

Rivet 4.1.0,  $\geq 300k$  events

mcplots.cern.ch [arXiv:1306.3436]

(CMS\_2016\_I1430892)

Ratio to CMS

2

1

0.5

 $p_{T}^{t\bar{t}}$ 

0 100 200 300

