

13000 GeV pp

 $t\bar{t}$  $p_T(\text{b-jet})$  (cms2018-ttbardif) $10^{-1}$  $10^{-2}$  $10^{-3}$  $10^{-4}$ 

- CMS
- ▼ Herwig 7.2.1 softTune
- △ Pythia 6.428 370
- ▲ Pythia 8.315 default

(CMS\_2018\_I1703993)

Rivet 4.1.0,  $\geq 100\text{k}$  events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CMS

2

1

0.5

2

1

0.5

0

200

400

