

13000 GeV pp

 $t\bar{t}$ 

ttbarej.ht (atlas2022-lh)

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS\_2022\_I2037744)

- ATLAS
- Pythia 6.428 345
- Pythia 6.428 346
- △- Pythia 6.428 370
- Pythia 6.428 default
- ▲- Pythia 8.230 default

Ratio to ATLAS

$10^{-2}$

$10^{-3}$

$10^{-4}$

$10^{-5}$

