

13000 GeV pp

 $t\bar{t}$ 

sumpt (atlas2022-cr)

 $10^{-3}$  $10^{-4}$  $10^{-5}$ 

- ATLAS
- Pythia 6.428 345
- Pythia 6.428 346
- △- Pythia 6.428 370
- Pythia 6.428 default
- ▲- Pythia 8.201 default

(ATLAS\_2022\_I2152933)

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

0

50

100

