

13000 GeV pp

 $t\bar{t}$

Particle-level top rapidity

 $1/\sigma \cdot \# \text{cdot} \# d\sigma/d|y|$

- ATLAS
- △— Pythia 6.427 370
- -▲- - Pythia 6.427 371
- -▼- - Pythia 6.427 372
- -●- - Pythia 6.427 376

(ATLAS: 2022_12077575)

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

 $|y|$ 