

13000 GeV pp

 $t\bar{t}$ 

Resolved l+jets

 $1 / \sigma d\sigma / d |y^{t\bar{t}}|$ 

10

1

 $10^{-1}$  $10^{-2}$ 

- ATLAS
- Pythia 6.428 346
- △ Pythia 6.428 347
- ◇ Pythia 6.428 348
- + Pythia 6.428 349
- △ Pythia 6.428 370

(ATLAS\_2019\_I1750330)

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

2

1

0.5

2

1

0.5

0

1

2

 $|y^{t\bar{t}}|$ 