

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 6.428 370

Pythia 6.428 373

Pythia 6.428 374

Pythia 6.428 375

Pythia 6.428 381

Pythia 6.428 382

(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

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

0

1

2