

13000 GeV pp

 $t\bar{t}$ 

Rapidity (atlas2022-boosthad)

1000

800

600

400

200

0

- ATLAS
- △ Pythia 6.428 370
- -○ Pythia 6.428 atlas-csc
- -\* Pythia 6.428 d6t
- -■ Pythia 6.428 default
- -▼ Pythia 6.428 dw
- Pythia 6.428 p0

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS-2022\_12077575)

Ratio to ATLAS

2

1

0.5

2

1

0.5

0

0.5

1

1.5

2

