

7000 GeV pp

 $t\bar{t}$  $|\eta|$  for  $\Lambda$  total sample

- ATLAS
- △— Pythia 6.428 370
- - □ - - Pythia 6.428 391
- · - · ■ - · Pythia 6.428 default
- ▲— Pythia 8.315 default

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS\_2019\_I1746286)

Ratio to ATLAS

2

1

0.5

 $|\eta|$ 