

7000 GeV pp

 $t\bar{t}$ Jet multiplicity ($p_T^{\text{jet}} > 25 \text{ GeV}$)

- ATLAS
- ▲— Pythia 8.315 default
- -▼- Pythia 8.315 tune-AU2
- ··◇·· Pythia 8.315 tune-AU2lox
- ··□·· Pythia 8.315 tune-AU2loxx
- ··★·· Pythia 8.315 tune-AU2m

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

Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2014_I1304688)

Ratio to ATLAS

2
1
0.5

2
1
0.5

1

2

3

4