

13000 GeV pp

 $t\bar{t}$

Extra jets multiplicity(atlas2022-1h)

- ATLAS
- △— Pythia 6.428 370
- -▲- - Pythia 6.428 371
- ·▼·- Pythia 6.428 372
- ·●·- Pythia 6.428 376

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2022_I2037744)

Ratio to ATLAS

2

1

0.5

 N_j 