

13000 GeV pp

 $t\bar{t}$ $e\mu$ jj $d\sigma/dm_{jj}$ [pb/rad]

- ATLAS
- △ Pythia 6.428 370
- * Pythia 6.428 379
- △ Pythia 6.428 ambt1
- Pythia 6.428 z2

 10^{-2} 10^{-3} 10^{-4} 10^{-5}

(ATLAS_2019_I1718132)

Rivet 4.1.0, ≥ 2.5 M events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

2

1

0.5

2

1

0.5

 m_{jj} [GeV]

0

1000

2000

3000

4000