

13000 GeV pp

 $t\bar{t}$ $e\mu$ jj, $S_T > 600$ GeV $d\sigma/d\min \Delta\phi(j_0, l)$ [pb/rad] 10^{-1} 10^{-2}

- ATLAS
- Pythia 6.427 345
- Pythia 6.427 346
- △- Pythia 6.427 370
- Pythia 6.427 default
- ▲- Pythia 8.315 default

(ATLAS_2019_I1718132)

Rivet 4.1.0, $\geq 400k$ events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

2

1

0.5

2

1

0.5

 $\{\min\} \Delta\phi(j_0, l)$ [rad]

0

1

2

3