

13000 GeV pp

tt

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

- 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

(ATLAS_2019_I1718132)

Rivet 4.1.0, $\geq 3M$ events

mcplots.cern.ch [arXiv:2401.10621]

2

2

Ratio to ATLAS

1

1

0.5

0.5

0

1

2

3

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