

13000 GeV pp

WW

 $pp \rightarrow e^+ \mu^- \nu \nu j, \text{ b-veto}$ 

■ ATLAS

— Pythia 8.315 qcdcr0qq1

 $d\sigma/d\Delta\phi(e,\mu)$  $10^3$  $10^2$ 

10

(ATLAS\_2021\_I1852328)

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

2

2

1

1

0.5

0.5

 $\Delta\phi(e,\mu)$ 

0

1

2

3