

13000 GeV pp

WW

 $pp \rightarrow e^+ \mu^- \nu \nu j$ $d\sigma/dm_{e\mu}$

10

1

 10^{-1} 10^{-2}

■

ATLAS

—

Pythia 8.307 ppthermNoScat

(ATLAS_2021_I1852328)

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

2

1

0.5

2

1

0.5

200

400

 $m_{e\mu}$

600