

13000 GeV pp

WW

 $pp \rightarrow e^{\pm} \mu^{\mp} \nu \nu$

■ ATLAS

— Pythia 8.307 pptherm

 $1/\sigma \, d\sigma/d|y_{\#ell\#ell}|$

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2019_I1734263)

Ratio to ATLAS

2

1

0.5

 $|y_{\#ell\#ell}|$ 