

13000 GeV pp

WW

 $pp \rightarrow e^+ \mu^+ \nu \nu j$ Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

2

1

0.5

 $m_{e\mu}$ $d\sigma/d m_{e\mu}$

10

1

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

2

1

0.5

Ratio to ATLAS

- ATLAS
- ▲ Pythia 8.315 default
- Pythia 8.315 tune-A14-CTEQ1
- - - Pythia 8.315 tune-A14-MSTW2008LO
- ⋯ Pythia 8.315 tune-A14-NNPDF2.3LO
- - △ Pythia 8.315 tune-CUETP8S1

(ATLAS_2021_I1852328)

