

13000 GeV pp

Z (Drell-Yan)

 m^{ll} (ATLAS dilepton mass)Rivet 4.1.0, $\geq 100\text{k}$ events

mcplots.cern.ch [arXiv:1306.3436]

- ATLAS
- Pythia 6.426 359
- ▲— Pythia 6.426 a
- ▼— Pythia 6.426 dw
- Pythia 6.426 p0
- ☆— Pythia 6.426 pro-q20

(ATLAS_2019_11725190)

Ratio to ATLAS

0.5

1

2

0.5

1

2

0

1000

2000

3000

4000