

13000 GeV pp

Z (Drell-Yan)

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

mcplots.cern.ch [arXiv:1306.3436]

- ATLAS
- Pythia 6.428 345
- Pythia 6.428 346
- △- Pythia 6.428 370
- Pythia 6.428 default
- ▲- Pythia 8.201 default

(ATLAS\_2019\_11725190)

Ratio to ATLAS

0 1000 2000

0.5 1 2