

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 6.428 370
- △— Pythia 6.428 373
- Pythia 6.428 374
- Pythia 6.428 375
- △— Pythia 6.428 381
- ▽— Pythia 6.428 382

(ATLAS_2019_11725190)

Ratio to ATLAS

0 1000 2000 3000

0.5 1 2

10⁻³ 10⁻² 10⁻¹ 1 10 10² 10³ 10⁴ 10⁵ 10⁶