

13000 GeV pp

Z (Drell-Yan)

 ϕ_{η}^* (II) (ATLAS Z production)Rivet 3.1.10, $\geq 400k$ events

mcplots.cern.ch [arXiv:1306.3436]

- ATLAS
- Herwig++ 2.6.1a default
- △ Herwig++ Powheg 2.7.1 default
- ▼ Herwig++ Powheg 2.7.1 LHC-UE-EE-4
- Herwig 7.2.1 default

ATLAS_2019_I1768911

Ratio to ATLAS

 $\phi^a St_{\eta}$ 