

13000 GeV pp

Z (Drell-Yan)

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

mcplots.cern.ch [arXiv:1306.3436]

■ ATLAS
—▼ Herwig 7.2.1 softTune
—▲ Pythia 8.170 default

ATLAS_2019_I1768911

Ratio to ATLAS

 $\phi^a st_{\eta}$ 