

13000 GeV pp

Z (Drell-Yan)

 ϕ_{η}^*
 $\phi_{\eta}^{(II)}$ (ATLAS Z production)

Rivet 3.1.10, 2.9M events

mcplots.cern.ch [arXiv:1306.3436]

■ ATLAS
--□-- Herwig 7.2.1 default

ATLAS_2019_I1768911

Ratio to ATLAS

 $\phi^a st_{\eta}$ 