

13000 GeV pp

Z (Drell-Yan)

Away region, $40 < p_T^Z < 60$ [GeV], inclusive

■ ATLAS

---□ Herwig 7.2.1 default

 $1/N_{\text{ev}} dN_{\text{ev}}/d \text{ mean } p_T [\text{GeV}]^{-1}$

Rivet 4.1.0, 2.5M events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2019_I1736531)

Ratio to ATLAS

Mean $p_T/d\eta d\phi$ 