

13000 GeV pp

Z (Drell-Yan)

Transmax region, $40 < p_T^Z < 60$ [GeV], low thrust

■ ATLAS

---△ Herwig++ Powheg 2.7.1 default

---◆ Sherpa 2.2.6 default

 $1/N_{\text{ev}} dN_{\text{ev}}/d \text{ mean } p_T [\text{GeV}]^{-1}$ Rivet 4.1.0, $\geq 400k$ events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2019_I1736531)

Ratio to ATLAS

2

1

0.5

Mean $p_T/d\eta d\phi$ 