

13000 GeV pp

Z (Drell-Yan)

Transverse region (inclusive)

- ATLAS
---△ Herwig++ Powheg 2.7.1 default
---◆ Sherpa 1.3.0 default

 $\langle \text{mean } p_T / d\eta d\phi \rangle [\text{GeV}]$ Rivet 4.1.0, $\geq 400k$ events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2019_I1736531)

Ratio to ATLAS

2

1

0.5

 $Z p_T [\text{GeV}]$

0

200

400