

13000 GeV pp

Z (Drell-Yan)

Transmax region (inclusive)

- ATLAS
- Herwig 7.2.1 default
- ▲ Pythia 8.315 default
- ...◆ Sherpa 1.2.2p default

 $\langle N_{\text{ch}}/d\eta d\phi \rangle$

6

5

4

3

2

1

0

Rivet 4.1.0, $\geq 300\text{k events}$

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2019_I1736531)

Ratio to ATLAS

2

1

0.5

2

1

0.5

 $Z p_T [\text{GeV}]$

0

200

400