

13000 GeV pp

Z (Drell-Yan)

Transverse region (low thrust)

- ATLAS
- Herwig++ 2.7.1 default
- △- Herwig++ Powheg 2.7.1 default
- ▽- Herwig++ Powheg 2.7.1 LHC-UE-EE-4
- Herwig 7.2.1 default

Rivet 4.1.0,  $\geq 2$ M events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS\_2019\_I1736531)

Ratio to ATLAS

2

1

0.5

 $Z p_T$  [GeV] $\langle \text{mean } p_T / d\eta d\phi \rangle$  [GeV]

6

5

4

3

2

1

0

2

1

0

0

0

0

0

0

0

0

0

0

0

0

0

200

400