

13000 GeV pp

Z (Drell-Yan)

Transverse region (low thrust)

 $\langle \text{mean } p_{\text{T}} / d\eta \, d\phi \rangle \text{ [GeV]}$

- ATLAS
- Herwig++ 2.7.1 default
- Herwig 7.2.1 default
- ▲- Pythia 8.244 default
- ◆- Sherpa 2.2.9 default

Rivet 4.1.0, $\geq 400\text{k}$ events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2019_I1736531)

Ratio to ATLAS

2

1

0.5

 $Z \, p_{\text{T}} \text{ [GeV]}$

0

200

400