

13000 GeV pp

Z (Drell-Yan)

Transmax region (high thrust)

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

- ATLAS
- ▲ Pythia 8.240 default
- - \* Pythia 8.240 tune-4c
- - □ Pythia 8.240 tune-4cx

Rivet 4.1.0,  $\geq 300k$  events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS\_2019\_I1736531)

Ratio to ATLAS

2

1

0.5

 $Z p_T$  [GeV]