

13000 GeV pp

Z (Drell-Yan)

Transmax region (low thrust)

- ATLAS
- ▲ Pythia 8.244 default
- ▲ Pythia 8.244 default-noCR

 $\langle \text{mean } p_T / d\eta d\phi \rangle$  [GeV]7  
6  
5  
4  
3  
2  
1  
0Rivet 4.1.0,  $\geq 300k$  events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS\_2019\_I1736531)

Ratio to ATLAS

2  
1  
0.52  
1  
0.5 $Z p_T$  [GeV]

0

200

400

