

13000 GeV pp

Z (Drell-Yan)

Transmax region (low thrust)

- ATLAS
- ▲ Pythia 8.240 default
- -▲ Pythia 8.240 default-CD
- -▲ Pythia 8.240 default-DL
- ...▲ Pythia 8.240 default-MBR

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