

13000 GeV pp

Z (Drell-Yan)

Away region (high thrust)

- ATLAS
- ▲ Pythia 8.315 default
- - * Pythia 8.315 tune-4c
- ... □ Pythia 8.315 tune-4cx

 $\langle N_{\text{ch}}/d\eta d\phi \rangle$ Rivet 4.1.0, $\geq 2.1\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2019_I1736531)

Ratio to ATLAS

2

0.5

 $Z p_T [\text{GeV}]$

0

200

400