

Mean charged-particle multiplicity density, towards region

- ATLAS
- ⋈ Epos 1.99.crmc.1.3 default
- ▲ Pythia 8.315 default

 $\langle N_{\text{ch}} / \delta\eta \delta\phi \rangle$

3.5
3
2.5
2
1.5
1
0.5
0

Rivet 4.1.0, ≥ 700k events
mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2017_I1509919)

Ratio to ATLAS

2
1
0.5

2
1
0.5

0 10 20 30
 $p_{\text{T}}^{\text{lead}} \{[\text{GeV}]\}$

