Mean charged-particle multiplicity density, $p_T^{lead} > \{1 \text{ GeV}\}$.

- ■ ATLAS
- ⊕ Epos 1.99.crmc.1.6.0 default
- ▲ Pythia 8.315 default

(ATLAS_2017_I1509919)

Rivet 4.1.0, ≥ 400k events

mcplots.cern.ch [arXiv:2401.10621]

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

Ratio to ATLAS

$|\Delta \phi|$ [degrees]