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

- ATLAS
- Epos 1.99.crmc.1.2 lhc
- Herwig 7.2.1 softTune
- Pythia 6.428 370
- Pythia 8.315 default

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

Rivet 4.1.0, $\geq$ 600k events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2017_I1509919)

Ratio to ATLAS

$|\Delta\phi|$ [degrees]