

Charged particle multiplicity as function of  $\eta$ 

- ATLAS
- +— Epos 1.99.crmc.1.2 lhc
- - - □ - - - Herwig 7.2.1 default
- - - △ - - - Pythia 6.428 370
- - - ▲ - - - Pythia 8.315 default
- · - · - ◆ - · - · - Sherpa 2.2.9 default

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS\_2010\_I849050)

