

900 GeV pp

Soft QCD

Charged particle multiplicity as function of η

- ATLAS
- - ■ Pythia 6.425 default
- - ▲ Pythia 8.315 default

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2010_I849050)

Ratio to ATLAS

2

1

0.5

 η 