

900 GeV pp

Soft QCD

Charged Particles Distribution ($N_{\text{ch}} > 20, p_{\text{T}} > 0.1 \text{ GeV}$)

- ATLAS
- △ Pythia 6.428 370
- - -■ Pythia 6.428 default
- ▲ Pythia 8.301 default

Rivet 3.1.10, $\geq 500\text{k}$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2010_S8918562

Ratio to ATLAS

