

900 GeV pp

Soft QCD

Charged multiplicity ($N_{\text{ch}} > 6, p_{\text{T}} > 0.5 \text{ GeV}$)

1
 10^{-1}
 10^{-2}
 10^{-3}
 10^{-4}

■ ATLAS
—▲ Pythia 8.186 default

(ATLAS_2010_S8918562)

Rivet 3.1.10, 10M events
mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2
1
0.5

2
1
0.5

10 20 30 40 50

