

900 GeV pp

Soft QCD

Charged multiplicity($N_{\text{ch}} > 1, p_{\text{T}} > 2.5 \text{ GeV}$)

Rivet 3.1.10, 10M events

mcplots.cern.ch [arXiv:1306.3436]

■ ATLAS
—▲ Pythia 8.186 default

(ATLAS_2010_S8918562)

Ratio to ATLAS

2

1

0.5

0

2

4

6

8