

900 GeV pp

Soft QCD

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

1

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

ATLAS

(ATLAS_2010_S8918562)

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

2

1

1

0.5

0.5

0

2

4

6

8

 N_{ch} 