

2360 GeV pp

Soft QCD

Charged multiplicity ($N_{\text{ch}} > 1, p_{\text{T}} > 0.5 \text{ GeV}$)

■ ATLAS
—▲ Pythia 8.170 default

Rivet 3.1.10, 300k events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2010_S8918562

Ratio to ATLAS

2

1

0.5

 N_{ch} 