

2360 GeV pp

Soft QCD

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

■ ATLAS  
-◇- Sherpa 1.3.0 default

Rivet 3.1.10, 300k events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS\_2010\_S8918562

Ratio to ATLAS

2

1

0.5

 $N_{\text{ch}}$ 