

7000 GeV pp

Soft QCD

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

- ATLAS
—▲ Pythia 8.186 default

Ratio to ATLAS

(ATLAS_2010_S8918562)

Rivet 3.1.10, 1M events
mcplots.cern.ch [arXiv:1306.3436]

0.5

2

1

2

3

4

5

6

7

-2

0

2

0.5

1

2