

900 GeV pp

Soft QCD

Charged Particle η Distribution ($N_{\text{ch}} > 0$, $|\eta| < 1.0$, all p_T)

■ ALICE
—▲ Pythia 8.180 default

 $dN/d\eta$

7

6

5

4

3

2

2

1

0.5

Rivet 3.1.10, 400k events

mcplots.cern.ch [arXiv:1306.3436]

ALICE_2010_S8625980

Ratio to ALICE

2

1

0.5

 η

-1

-0.5

0

0.5

1