

900 GeV pp

Soft QCD

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

- ALICE
- ▲ Pythia 8.308 default
- ◆ Sherpa 2.2.9 default

 $dN/d\eta$ 8
7
6
5
4
3
2
2
1
0.5Rivet 3.1.10, ≥ 2.9 M events
mcplots.cern.ch [arXiv:1306.3436]
ALICE_2010_S8625980
 η

Ratio to ALICE

2
1
0.5

-1 -0.5 0 0.5 1