

7000 GeV pp

Soft QCD

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

- ALICE
- ▲ Pythia 8.315 default
- ◆ Sherpa 2.2.9 default

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(ALICE_2010_I852264)

Ratio to ALICE

12
10
8
6
4
2
2
1
0.512
10
8
6
4
2
2
1
0.5

-1 -0.5 0 0.5 1

