

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

- ALICE
- ▲ Pythia 8.315 default
- -▼ Pythia 8.315 tune-AU2
- ·◇- Pythia 8.315 tune-AU2lox
- ·□- Pythia 8.315 tune-AU2lox
- ·★- Pythia 8.315 tune-AU2m

Ratio to ALICE

(ALICE_2010_I852264)

Rivet 4.1.0, $\geq 2.1\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

-1 -0.5 0 0.5 1

0.5

2

3

4

5

6

7

8

9