

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

- ALICE
- ▲ Pythia 8.315 default
- Pythia 8.315 tune-A14-CTEQL1
- - - Pythia 8.315 tune-A14-MSTW2008LO
- ⋯ Pythia 8.315 tune-A14-NNPDF2.3LO
- - △ Pythia 8.315 tune-CUETP8S1

Ratio to ALICE

(ALICE_2010_I852264)

Rivet 4.1.0, $\geq 1.8\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

-1 -0.5 0 0.5 1