

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

- ALICE
- +— Epos 1.99.crmc.1.6.0 lhc
- ▼— Herwig 7.2.0 softTune
- △— Pythia 6.428 370
- ▲— Pythia 8.186 default

Rivet 3.1.0, $\geq 5.6M$ events

mcplots.cern.ch [arXiv:1306.3436]

ALICE_2010_S8625980

Ratio to ALICE

0.5

1

2

2

3

4

5

6

7

8

-1

-0.5

0

0.5

1

 η

0.5

1

2