

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

- ALICE
- △— Pythia 6.428 370
- - □ - - Pythia 6.428 391
- . - . ■ - . Pythia 6.428 default
- ▲— Pythia 8.186 default

8

7

6

5

4

3

2

2

2

2

2

2

2

2

2

2

2

2

2

2

ALICE_2010_S8625980

Ratio to ALICE

0.5

1

1

1

1

1

1

1

Rivet 3.1.0, $\geq 7.5M$ events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

1

1

1

-1

-0.5

0

0.5

1

 η