

Charged Particle η Distribution ($|\eta| < 3.5$)

- CDF
- ▲ Pythia 8.308 default
- ★ Pythia 8.308 tune-4c
- Pythia 8.308 tune-4cx

Rivet 3.1.10, $\geq 3.3M$ events

mcplots.cern.ch [arXiv:1306.3436]

CDF_1990_S2089246

Ratio to CDF

2

2

2

2

2

2

2

2

2

2

 η

0.5

1

1

1

1

1

1

1

1

1

1

 $dN_{ch}/d\eta$

10

9

8

7

6

5

4

3

2

1

0

0

1

2

3