

200 GeV ppbar

Soft QCD

Charged Particle η Distribution (ua5-inel)

- UA5
- ▲ Pythia 8.170 default
- - □ Pythia 8.170 tune-4cx

Rivet 3.1.10, $\geq 300k$ events

mcplots.cern.ch [arXiv:1306.3436]

UA5_1986_S1583476

 $dN_{ch}/d\eta$

Ratio to UA5

 η

0

1

2

3

4

0.5

2

1

2

3

4

5

0.5

2

1

2

3

4

5