

900 GeV ppbar

Soft QCD

Charged Particle η Distribution (ua5-inel)

- UA5
- ▲ Pythia 8.212 default
- -▲ Pythia 8.212 default-CD
- -▲ Pythia 8.212 default-DL
- ...▲ Pythia 8.212 default-MBR

Rivet 3.1.10, $\geq 300k$ events

mcplots.cern.ch [arXiv:1306.3436]

UA5_1986_S1583476

 $dN_{ch}/d\eta$

Ratio to UA5

 η

0.5

2

1

2

3

4

5

6

7

0.5

1

2