

53 GeV pp

Soft QCD

Charged Particle η Distribution (UA5 NSD, all p_T)

- UA5
- ▲ Pythia 8.308 default
- -▲ Pythia 8.308 default-CD
- -▲ Pythia 8.308 default-DL
- ...▲ Pythia 8.308 default-MBR

Rivet 3.1.10, ≥ 2.7 M events

mcplots.cern.ch [arXiv:1306.3436]

UA5_1982_S875503

Ratio to UA5

2

1

0.5

 η 