

53 GeV pp

Soft QCD

Charged Particle η Distribution (UA5 NSD, all p_T)

- UA5
- ▲ Pythia 8.170 default
- ◆ Sherpa 2.2.9 default

Rivet 3.1.10, $\geq 400k$ events

mcplots.cern.ch [arXiv:1306.3436]

UA5_1982_S875503

Ratio to UA5

2

1

0.5

 η $dN_{ch}/d\eta$ 