

53 GeV ppbar

Soft QCD

 $dN_{ch}/d\eta$ Pseudorapidity for $p\bar{p}$ collisions at $\sqrt{s} = 53$ {GeV}

- UA5
- ▲ Pythia 8.315 default
- -▼ Pythia 8.315 vincia-default
- -◆ Sherpa 2.2.9 default

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

(UA5_1982_I176647)

Ratio to UA5

 η

0.5

2

2

0.5

0

1

2

3

 η