

53 GeV pp

Soft QCD

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

- UA5
- ▲ Pythia 8.315 default
- ◆ Sherpa 1.4.5 default

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

(UA5\_1982\_I176647)

Ratio to UA5

2

2

1

1

0.5

0.5

0

1

2

3

 $\eta$