

200 GeV ppbar

Soft QCD

Pseudorapidity η , $\sqrt{s}=200$ {GeV}, NSD+SD $dN_{ch}/d\eta$

- UA5
- - ■ Pythia 6.423 default
- - * Pythia 6.423 pro-q2o

5

4

3

2

1

0

0

0

0

0

0

0

0

0

0

0

(UA5_1986_I233599)

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to UA5

0.5

0.5

0.5

0.5

0.5

2

2

2

2

2

 η

0

1

2

3

4

4.5