

900 GeV ppbar

NSD

Pseudorapidity η , $\sqrt{s}=900$ {GeV}, NSD, $12 \leq N_{\text{ch}} < 22$

- UA5
- ▲ Pythia 8.315 default
- - * Pythia 8.315 tune-4c
- - □ Pythia 8.315 tune-4cx

Rivet 4.1.0, ≥ 2.5 M events

mcplots.cern.ch [arXiv:2401.10621]

(UA5_1986_I233599)

Ratio to UA5

2

1

0.5

 η $dN_{\text{ch}}/d\eta$

3.5

3

2.5

2

1.5

1

0.5

2

1

0.5

0

1

2

3

4