

900 GeV ppbar

NSD

Pseudorapidity η , $\sqrt{s}=900$ {GeV}, NSD, $42 \leq N_{\text{ch}} < 52$

- UA5
- - ■ Pythia 6.426 default
- - * Pythia 6.426 pro-q2o

Rivet 4.1.0, $\geq 300k$ events

mcplots.cern.ch [arXiv:2401.10621]

(UA5_1986_I233599)

 $dN_{\text{ch}}/d\eta$

10

8

6

4

2

0

2

1

0.5

2

1

0.5

 η

Ratio to UA5

0

1

2

3

4