

Pseudorapidity η , $\sqrt{s}=900$ {GeV}, NSD, $22 \leq N_{ch} < 32$

- UA5
- ▲ Pythia 8.315 default
- ◆ Pythia 8.315 tune-4c
- ◻ Pythia 8.315 tune-4cx

$dN_{ch}/d\eta$

5

4

3

2

1

2

1

0.5

Rivet 4.1.0, $\geq 3.8M$ events

mcplots.cern.ch [arXiv:2401.10621]

(UA5_1986_I233599)

Ratio to UA5

 η 