

900 GeV ppbar

NSD

Pseudorapidity η , $\sqrt{s}=900$ {GeV}, NSD

- UA5
- Pythia 6.428 346
- △ Pythia 6.428 347
- ◇ Pythia 6.428 348
- + Pythia 6.428 349
- △ Pythia 6.428 370

Rivet 4.1.0, ≥ 2.4 M events

mcplots.cern.ch [arXiv:2401.10621]

(UA5_1986_I233599)

 $dN_{ch}/d\eta$

Ratio to UA5

 η

0 1 2 3 4

0.5

1

2

3

4

5

6

7

8

0.5

1

2