

900 GeV ppbar

NSD

Pseudorapidity η , $\sqrt{s}=900$ {GeV}, NSD, $52 \leq N_{\text{ch}} < 62$

- UA5
- ▲ Pythia 8.315 default
- Pythia 8.315 tune-A14-CTEQL1
- - - Pythia 8.315 tune-A14-MSTW2008LO
- ⋯ Pythia 8.315 tune-A14-NNPDF2.3LO
- - Δ Pythia 8.315 tune-CUETP8S1

Rivet 4.1.0, $\geq 2.3\text{M}$ events

mcplots.cern.ch [arXiv:2401.10621]

(UA5_1986_I233599)

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

Ratio to UA5

 η 