

900 GeV ppbar

NSD

Charged Particle  $\eta$  Distribution (ua5-nsd)

- UA5
- ▲ Pythia 8.308 default
- Pythia 8.308 tune-A14-CTEQL1
- - - Pythia 8.308 tune-A14-MSTW2008LO
- ⋯ Pythia 8.308 tune-A14-NNPDF2.3LO
- - △ Pythia 8.308 tune-CUETP8S1

Rivet 3.1.10,  $\geq 2.5$ M events

mcplots.cern.ch [arXiv:1306.3436]

UA5\_1986\_S1583476

Ratio to UA5

2

1

0.5

 $\eta$ 