

Charged Particle  $\eta$  Distribution (ua5-900-nsd3)

- 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

5

4

3

2

1

2

1

0.5

0

1

2

3

4

 $\eta$ 

UA5\_1986\_S1583476

Rivet 3.1.10,  $\geq 3.1$ M events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5