

Charged Particle  $\eta$  Distribution (ua5-200-nsd4)

- UA5
- △ Pythia 6.428 370
- Pythia 6.428 391
- Pythia 6.428 default
- ▲ Pythia 8.308 default

10

8

6

4

2

0

UA5\_1986\_S1583476

Rivet 3.1.10,  $\geq 3.6$ M events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to UA5

0.5

1

2

2

1

0.5

0

1

2

3

4

 $\eta$ 