

$dN_{ch}/d\eta$ Charged Particle  $\eta$  Distribution (ua5-900-nsd4)

- UA5
- - □ - - Pythia 6.428 391
- - + - - Pythia 6.428 393
- - ● - - Pythia 6.428 394
- - ▼ - - Pythia 6.428 395

9

8

7

6

5

4

3

2

1

0

UA5\_1986\_S1583476

Rivet 3.1.10,  $\geq 2.3M$  events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to UA5

0.5

1

2

0.5

1

2

0

1

2

3

4

 $\eta$ 