

200 GeV ppbar

NSD

 $dN_{ch}/d\eta$ 

## Charged Particle Distribution (ua5-200-nsd3)

- UA5
- Pythia 6.428 350
- -▲- - Pythia 6.428 351
- -▼- - Pythia 6.428 352
- ⋯△⋯ Pythia 6.428 353
- -○- - Pythia 6.428 354
- -☆- - Pythia 6.428 355
- ⋯□⋯ Pythia 6.428 356
- -●- - Pythia 6.428 357
- ⋯●⋯ Pythia 6.428 358
- -●- - Pythia 6.428 359

Rivet 3.1.0, ≥ 9.5M events

mcplots.cern.ch [arXiv:1306.3436]

UA5\_1986\_S1583476

Ratio to UA5

0.5

1

2

0.5

1

2

0

1

2

3

4

 $\eta$ 