

200 GeV ppbar

Soft QCD

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

- UA5
- Pythia 6.428 350
- △— Pythia 6.428 370
- △— Pythia 6.428 380
- Pythia 6.428 p0
- - □ - - Pythia 6.428 p2010

5

4

3

2

1

0

(UA5\_1986\_I233599)

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to UA5

2

1

0.5

2

1

0.5

0

1

2

3

4

