

53 GeV ppbar

Soft QCD

Charged Particle  $\eta$  Distribution (UA5 NSD, all  $p_T$ )

- UA5
- △ Pythia 6.428 370
- -○ Pythia 6.428 atlas-csc
- -\* Pythia 6.428 d6t
- -□ Pythia 6.428 default
- -▼ Pythia 6.428 dw
- -○ Pythia 6.428 p0

Rivet 3.1.10,  $\geq 2.7$  M events

mcplots.cern.ch [arXiv:1306.3436]

UA5\_1982\_S875503

Ratio to UA5

2

1

0.5

 $\eta$ 