

53 GeV pp

Soft QCD

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

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

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

(UA5\_1982\_I176647)

Ratio to UA5

