

900 GeV ppbar

NSD

Charged Particle  $\eta$  Distribution (ua5-900-nsd8)

- UA5
- △— Pythia 6.428 370
- - □ - - Pythia 6.428 391
- - ■ - - Pythia 6.428 default
- ▲— Pythia 8.170 default

Rivet 3.1.10, ≥ 400k events

mcplots.cern.ch [arXiv:1306.3436]

UA5\_1986\_S1583476

 $dN_{ch}/d\eta$ 

Ratio to UA5

 $\eta$ 