

900 GeV ppbar

Soft QCD

Pseudorapidity  $\eta$ ,  $\sqrt{s}=900$  {GeV}, NSD+SD

- UA5
- ▲— Pythia 8.186 default
- - \* - - Pythia 8.186 tune-4c
- - □ - - Pythia 8.186 tune-4cx

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

(UA5\_1986\_I233599)

 $dN_{ch}/d\eta$ 

Ratio to UA5

 $\eta$ 