

200 GeV ppbar

Soft QCD

Pseudorapidity  $\eta$ ,  $\sqrt{s}=200$  {GeV}, NSD+SD

- UA5
- △ Pythia 6.427 370
- △ Pythia 6.427 373
- -○ Pythia 6.427 374
- Pythia 6.427 375

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:2401.10621]

(UA5\_1986\_I233599)

 $dN_{ch}/d\eta$ 

Ratio to UA5

 $\eta$ 