

900 GeV ppbar

Soft QCD

Forward-backward correlation b vs. gap size $\sqrt{s}=900$ GeV b Rivet 4.1.0, ≥ 100 k events

mcplots.cern.ch [arXiv:1306.3436]

- UA5
- ▲ Pythia 8.315 default
- ◆ Sherpa 2.2.7 default

(UA5_1988_I263399)

Ratio to UA5

0

2

4

6

Central gap size $\delta\eta$

1

 10^{-1} 10^{-2}

2

2

1

0.5

0.5