

200 GeV ppbar

Soft QCD

Forward-backward correlation b vs. gap size $\sqrt{s}=200$ GeV

- UA5
- - □ Herwig 7.2.1 default
- - ▲ Pythia 8.186 default

(UA5_1988_I263399)

Ratio to UA5

Central gap size $\delta\eta$ Rivet 4.1.0, ≥ 100 k events

mcplots.cern.ch [arXiv:1306.3436]

2

0.5