

200 GeV ppbar

Soft QCD

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

- UA5
- - □ Herwig 7.2.1 default
- - ▲ Pythia 8.135 default
- - ◆ Sherpa 2.2.9 default

Rivet 4.1.0, ≥ 100 k events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to UA5

(UA5_1988_1263399)

Center of separating gap $\delta\eta$ 