

900 GeV ppbar

Soft QCD

Forward-backward correlation  $b$  vs. gap size  $\sqrt{s}=900$  GeV

- UA5
- Herwig++ 2.7.1 default
- Herwig 7.2.1 default
- ▲- Pythia 8.235 default

Rivet 4.1.0,  $\geq 100$ k events

mcplots.cern.ch [arXiv:1306.3436]

(UA5\_1988\_I263399)

Ratio to UA5

Central gap size  $\delta\eta$ 