

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 8.315 default
- ▼ Pythia 8.315 vincia-default
- ◆ Sherpa 2.1.1 default

Rivet 4.1.0, ≥ 100 k events

mcplots.cern.ch [arXiv:1306.3436]

(UA5_1988_I263399)

Ratio to UA5

Central gap size $\delta\eta$ 