900 GeV ppbar

Soft QCD

b

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

- ■ UA5
- ⊕ Epos 1.99.crmc.1.2 default
- ⊕ Epos 1.99.crmc.1.2 lhc
- ▲ Pythia 8.315 default

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

(UA5_1988_I263399)

Ratio to UA5

Center of separating gap $\delta\eta$