

200 GeV ppbar

Soft QCD

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

- UA5
- + Epos 1.99.crmc.1.6.0 lhc
- ▼ Herwig 7.2.1 softTune
- △ Pythia 6.428 370
- ▲ Pythia 8.315 default

(UA5_1988_I263399)

Ratio to UA5

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

mcplots.cern.ch [arXiv:2401.10621]

