

200 GeV ppbar

Soft QCD

b

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

- UA5
- ⋈ Epos 1.99.crmc.1.6.0 default
- ⋈ Epos 1.99.crmc.1.6.0 lhc
- ▲ Pythia 8.186 default

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(UA5_1988_I263399)

Ratio to UA5

Central gap size $\delta\eta$ 