

200 GeV ppbar

Soft QCD

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

- UA5
- ▲ Pythia 8.165 default
- Pythia 8.165 tune-4cx

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(UA5_1988_I263399)

Ratio to UA5

Central gap size $\delta\eta$ 