

200 GeV ppbar

Soft QCD

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

- UA5
- ▲— Pythia 8.315 default
- -▼- Pythia 8.315 tune-AU2
- · ·◇· Pythia 8.315 tune-AU2lox
- · ·□· Pythia 8.315 tune-AU2loxx
- ★— Pythia 8.315 tune-AU2m

(UA5_1988_I263399)

Ratio to UA5

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

mcplots.cern.ch [arXiv:1306.3436]

