

200 GeV ppbar

Soft QCD

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

1

 10^{-1}

- UA5
- ▲ Pythia 8.235 default
- Pythia 8.235 tune-2c
- Pythia 8.235 tune-2m

(UA5_1988_I263399)

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to UA5

2

1

0.5

2

1

0.5

Central gap size $\delta\eta$