

900 GeV ppbar

Soft QCD

Forward-backward correlation b vs. gap size $\sqrt{s}=900$ GeV

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

Rivet 4.1.0, ≥ 100 k events

mcplots.cern.ch [arXiv:1306.3436]

(UA5_1988_I263399)

Ratio to UA5

0

2

4

6

Central gap size $\delta\eta$ 