

546 GeV ppbar

Soft QCD

b

Forward-backward correlation b vs. gap size $\sqrt{s}=546$ GeV

■ UA5
— Pythia 8.315 qcdcr0qq1

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:2401.10621]

(UA5_1988_I263399)

Ratio to UA5

n

2

1

0.5

2

1

0.5

Central gap size $\delta\eta$ 