

546 GeV ppbar

Soft QCD

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

b

- UA5
- △— Pythia 6.428 370
- - * - - Pythia 6.428 378
- - * - - Pythia 6.428 379

1

0.8

0.6

0.4

0.2

0

(UA5_1988_I263399)

Ratio to UA5

0.5

1

2

0

1

2

Center of separating gap $\delta\eta$ Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

2

1

0.5