

900 GeV ppbar

Soft QCD

b

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

- UA5
- Herwig++ 2.7.1 default
- Herwig++ 2.7.1 UE-EE-5
- Herwig 7.2.1 default

0.8

0.6

0.4

0.2

(UA5_1988_I263399)

2

1

0.5

0

1

2

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

mcplots.cern.ch [arXiv:2401.10621]

2

1

0.5