

b

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

UA5  
 Pythia 8.308 CP5

0.8

0.6

0.4

0.2

0

2

1

0.5

0

1

2

Center of separating gap  $\delta\eta$ 

(UA5\_1988\_I263399)

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to UA5