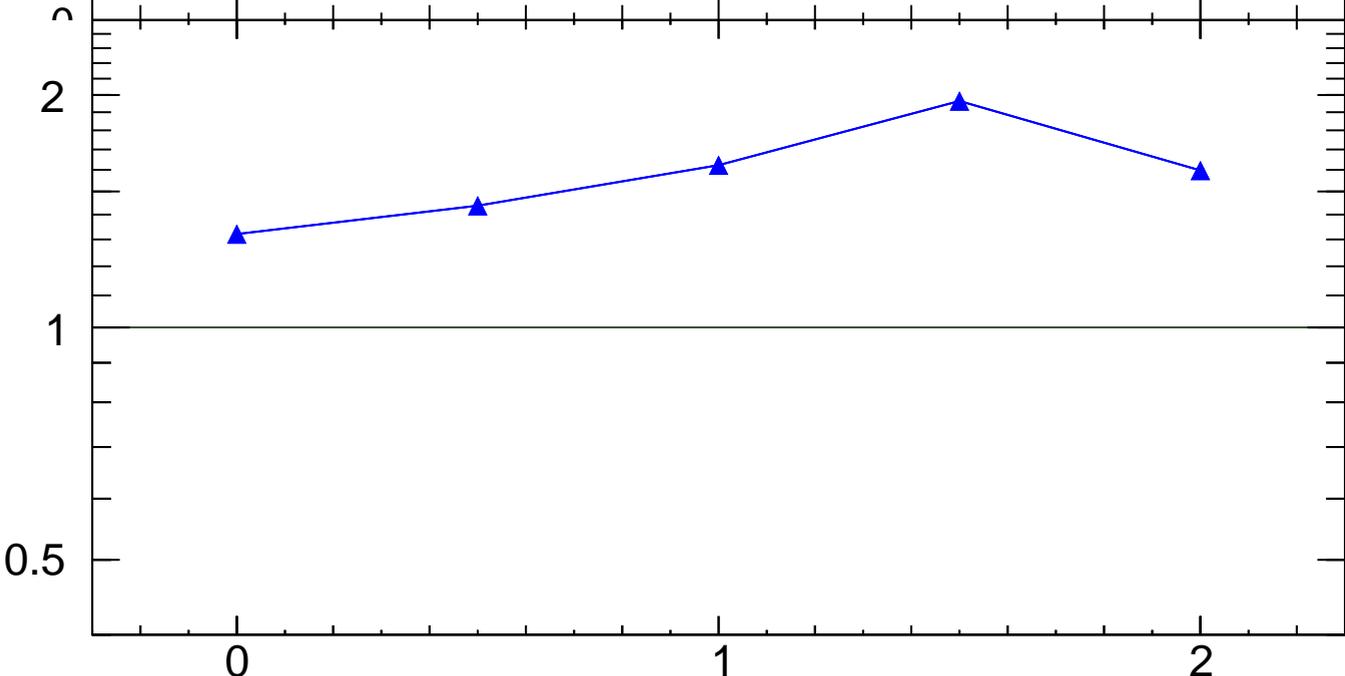200 GeV ppbar

Soft QCD

Forward-backward correlation b vs. gap center $\sqrt{s}$=200 GeV

■ UA5
▲ Pythia 8.308 default

(UA5_1988_I263399)

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:2401.10621]

b

Ratio to UA5

Center of separating gap $\delta\eta$