

900 GeV ppbar

Soft QCD

b

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

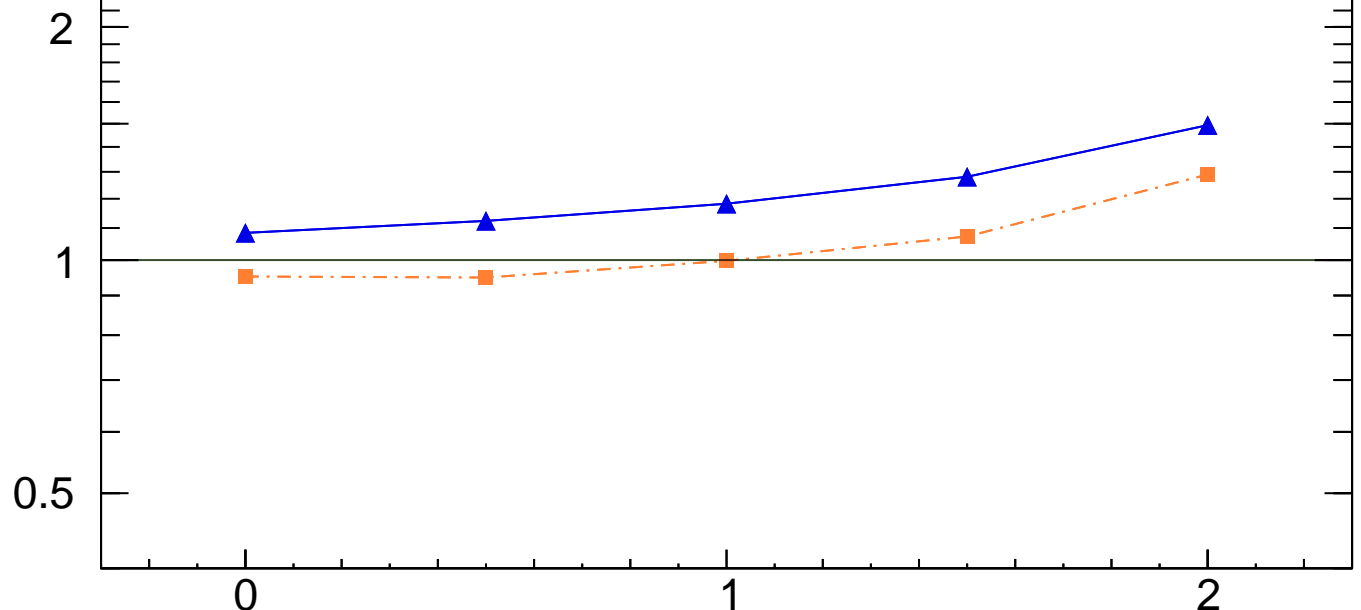
- UA5
- - - □ Pythia 6.423 default
- - - ▲ Pythia 8.315 default

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

(UA5_1988_I263399)

Ratio to UA5



Center of separating gap $\delta\eta$