

900 GeV ppbar

Soft QCD

b

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

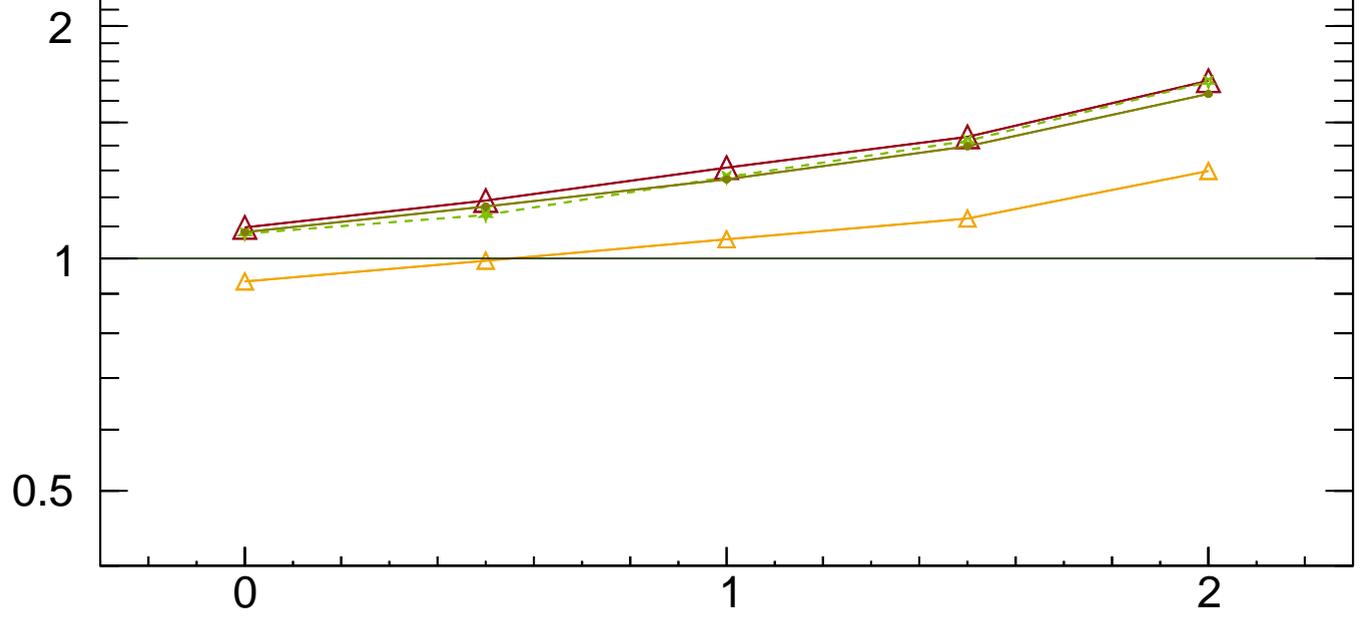
- UA5
- △ Pythia 6.428 370
- ☆ Pythia 6.428 379
- △ Pythia 6.428 ambt1
- Pythia 6.428 z2

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:2401.10621]

(UA5\_1988\_I263399)

Ratio to UA5



Center of separating gap  $\delta\eta$