

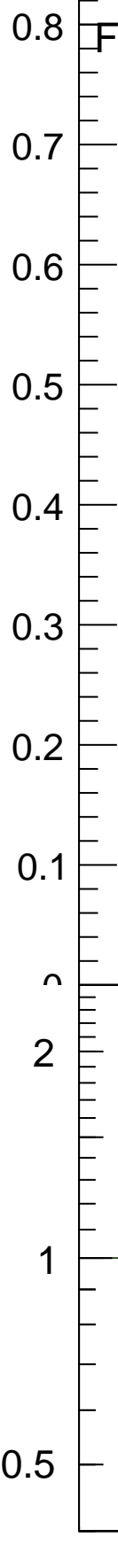
200 GeV ppbar

Soft QCD

b

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

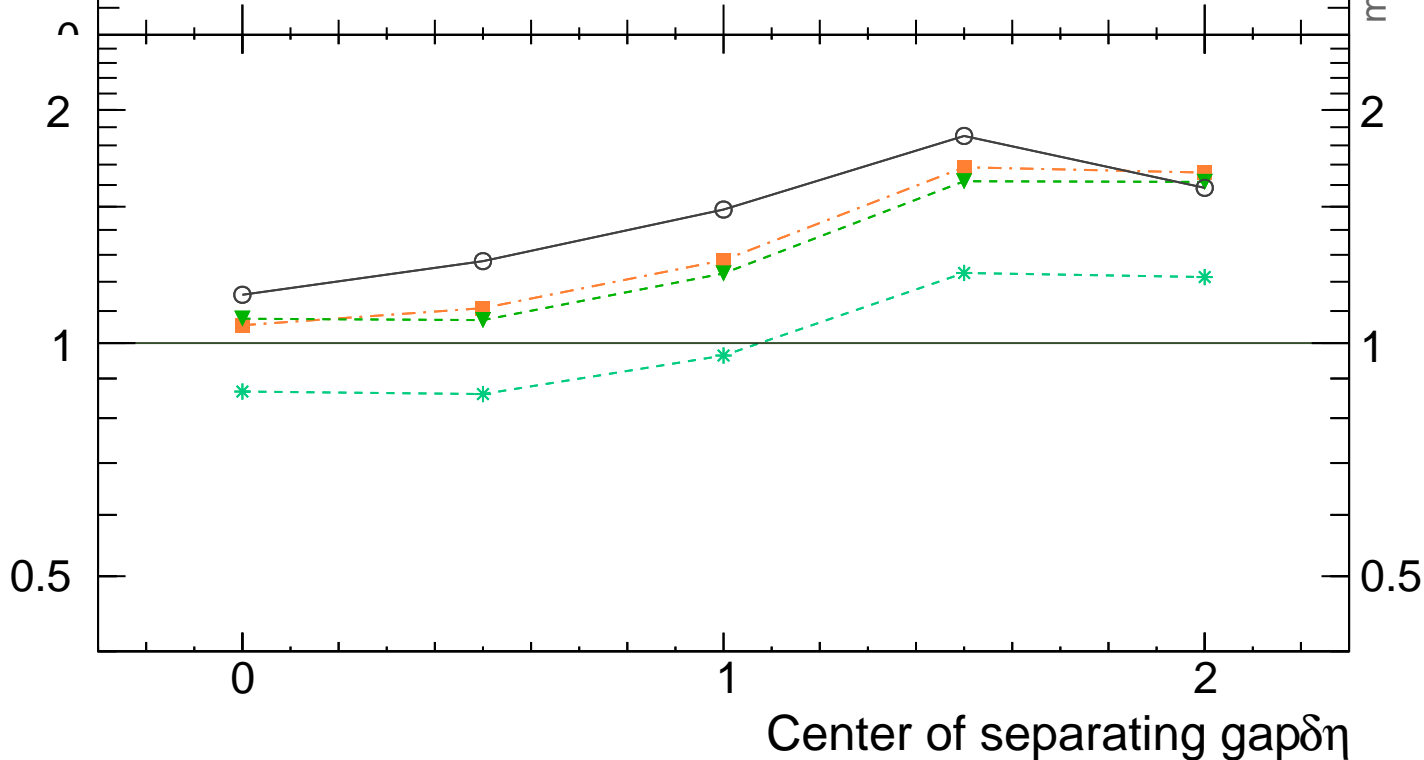
- UA5
- \* Pythia 6.423 d6t
- Pythia 6.423 default
- ▼ Pythia 6.423 dw
- Pythia 6.423 p0

Rivet 4.1.0,  $\geq 100$ k events

mcplots.cern.ch [arXiv:2401.10621]

(UA5\_1988\_I263399)

Ratio to UA5

Center of separating gap  $\delta\eta$