

900 GeV ppbar

Soft QCD

b

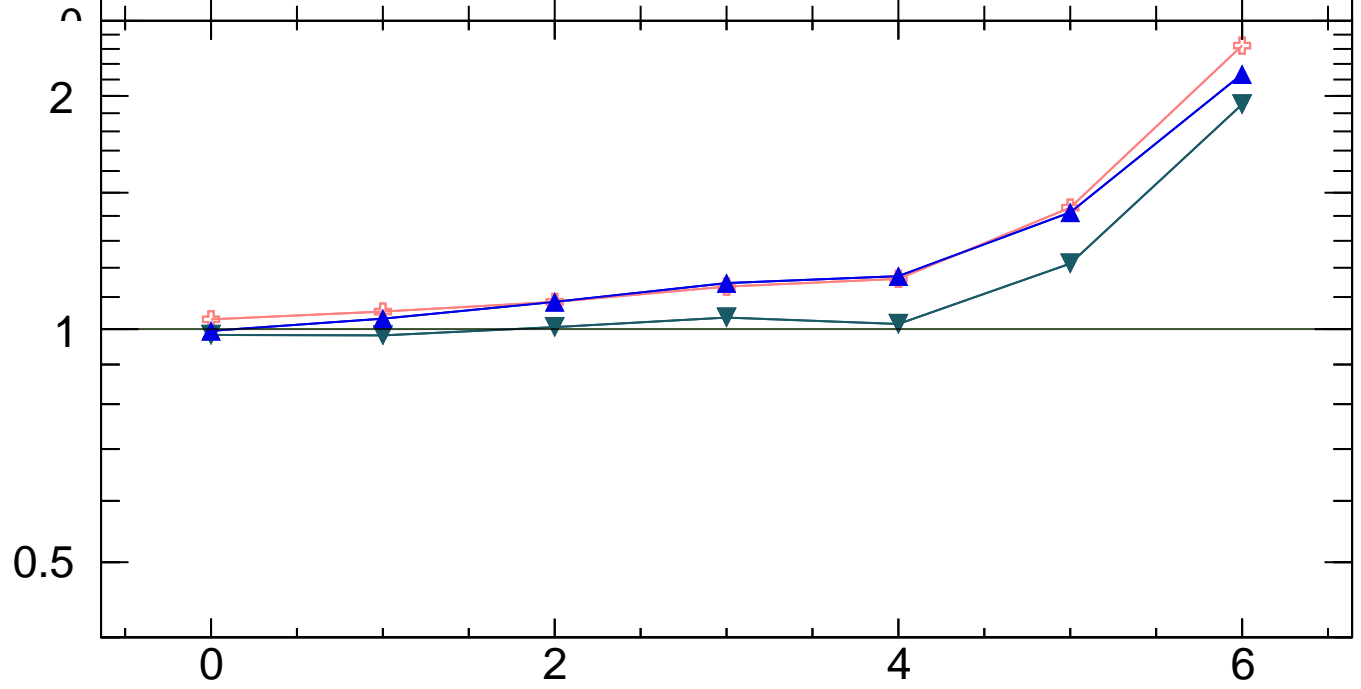
Forward-backward correlation b vs. gap size $\sqrt{s}=900$ GeV

- UA5
- ⊕ Epos 1.99.crmc.1.6.0 lhc
- ▼ Herwig 7.2.1 softTune
- ▲ Pythia 8.315 default

Rivet 4.1.0, $\geq 100k$ events
mcplots.cern.ch [arXiv:2401.10621]

(UA5_1988_I263399)

Ratio to UA5



Central gap size $\delta\eta$