

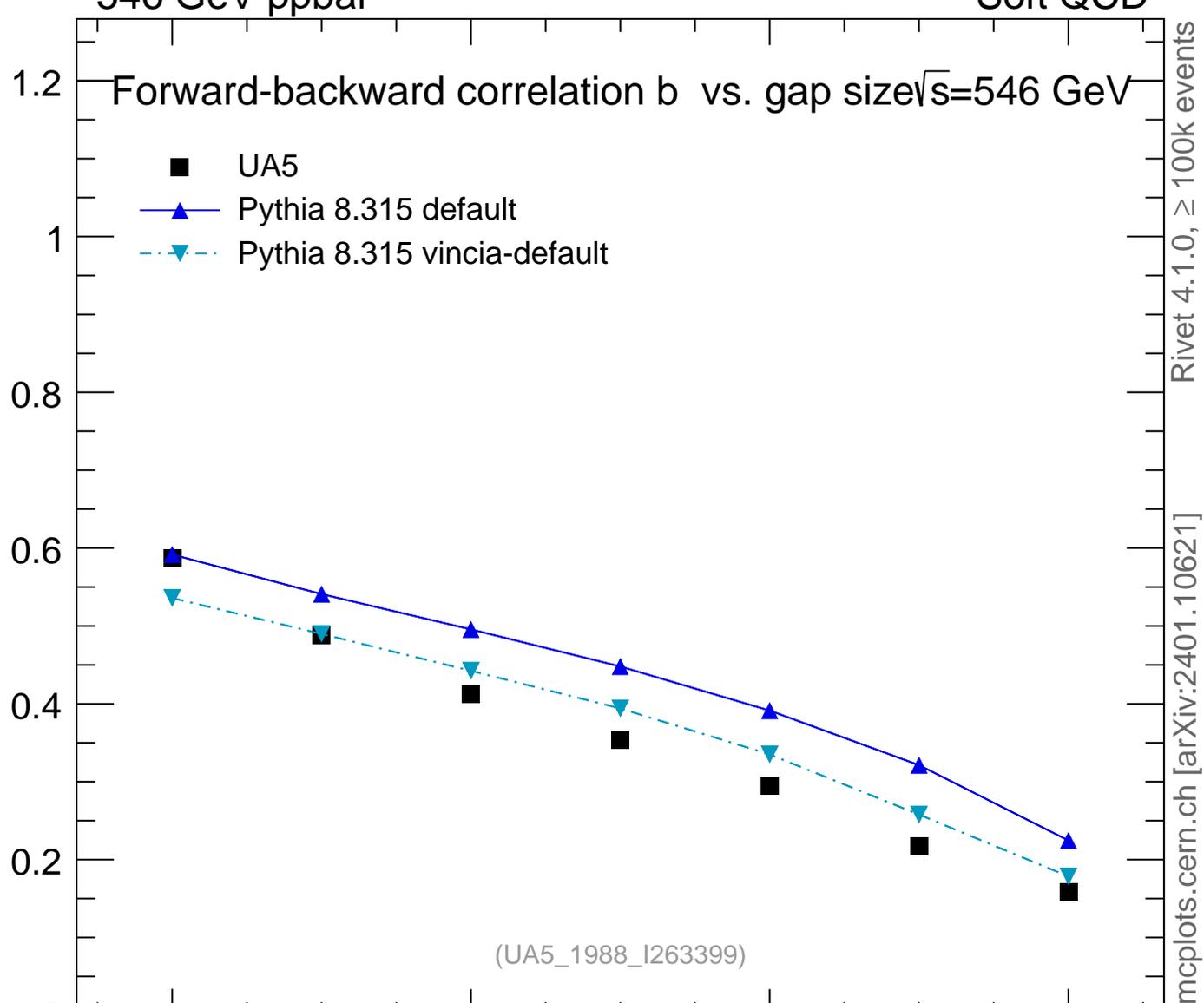
546 GeV ppbar

Soft QCD

b

Forward-backward correlation b vs. gap size $\sqrt{s}=546$ GeV

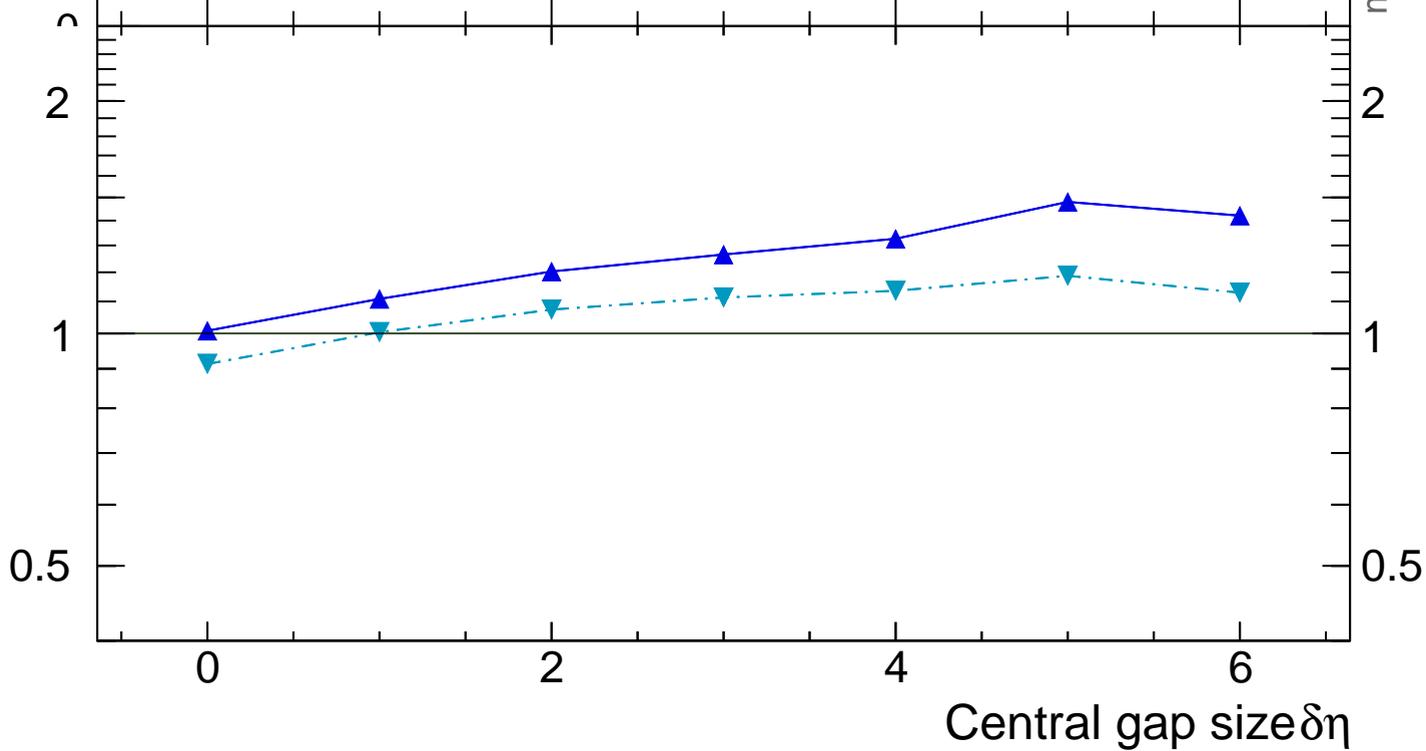
- UA5
- ▲ Pythia 8.315 default
- ▼ Pythia 8.315 vincia-default



(UA5_1988_I263399)

a

Ratio to UA5

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

Central gap size $\delta\eta$