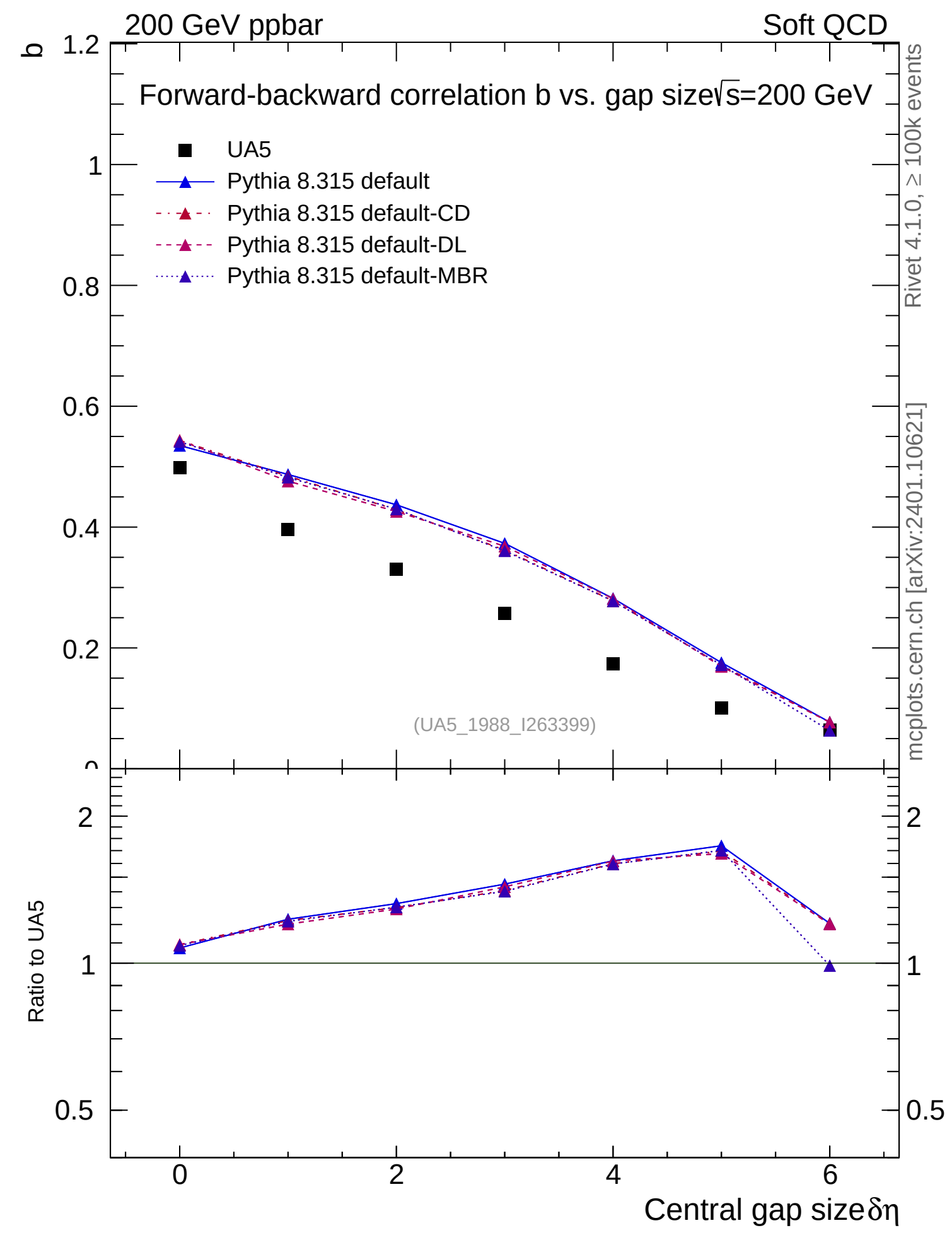
200 GeV ppbar
Soft QCD
Forward-backward correlation b vs. gap size √s=200 GeV
UA5
Pythia 8.315 default
Pythia 8.315 default-CD
Pythia 8.315 default-DL
Pythia 8.315 default-MBR
(UA5_1988_I263399)
b
Ratio to UA5
Central gap size δη
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:2401.10621]