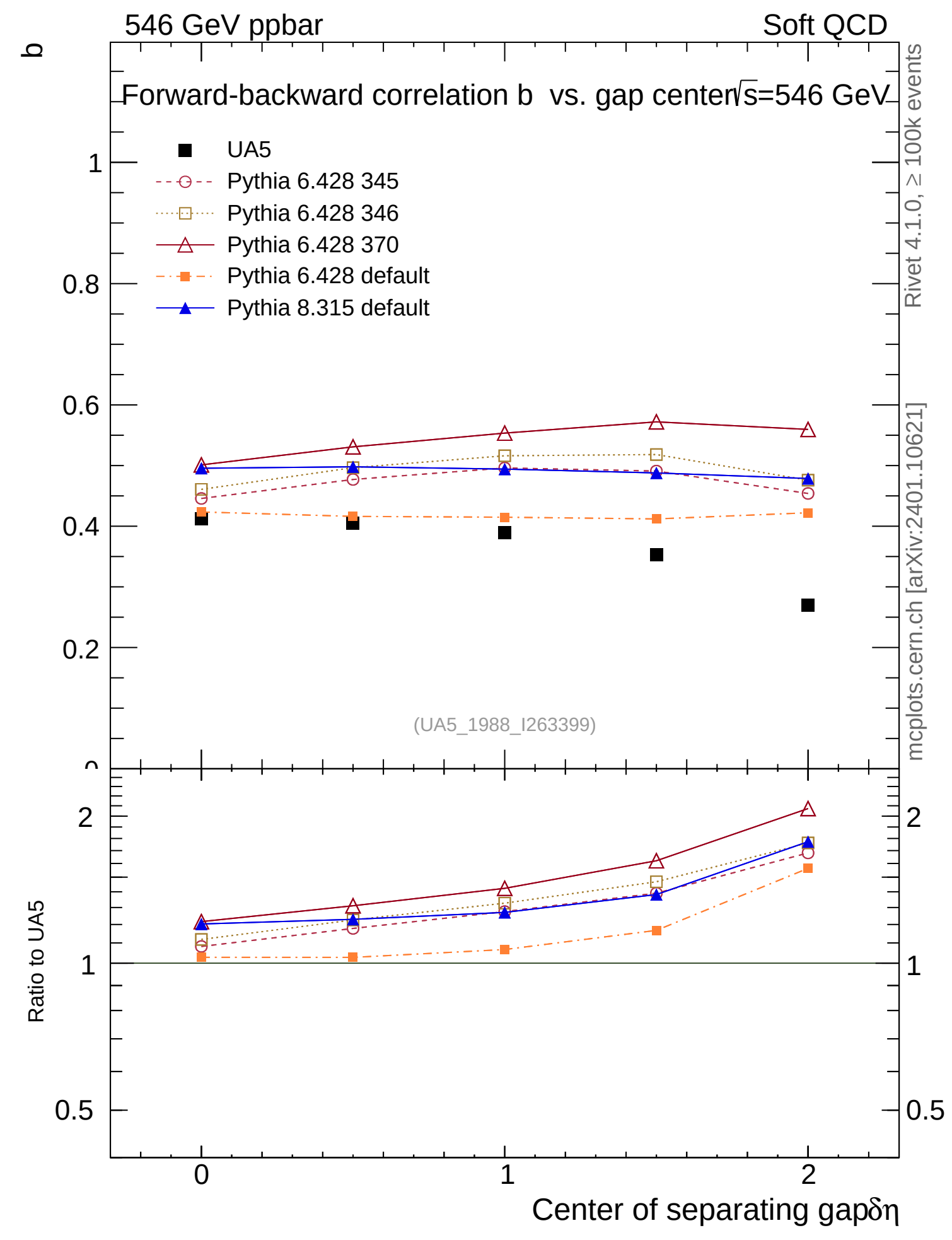
546 GeV ppbar
Soft QCD
Forward-backward correlation b vs. gap center √s=546 GeV
b
UA5
Pythia 6.428 345
Pythia 6.428 346
Pythia 6.428 370
Pythia 6.428 default
Pythia 8.315 default
(UA5_1988_I263399)
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:2401.10621]
Ratio to UA5
Center of separating gap δη