

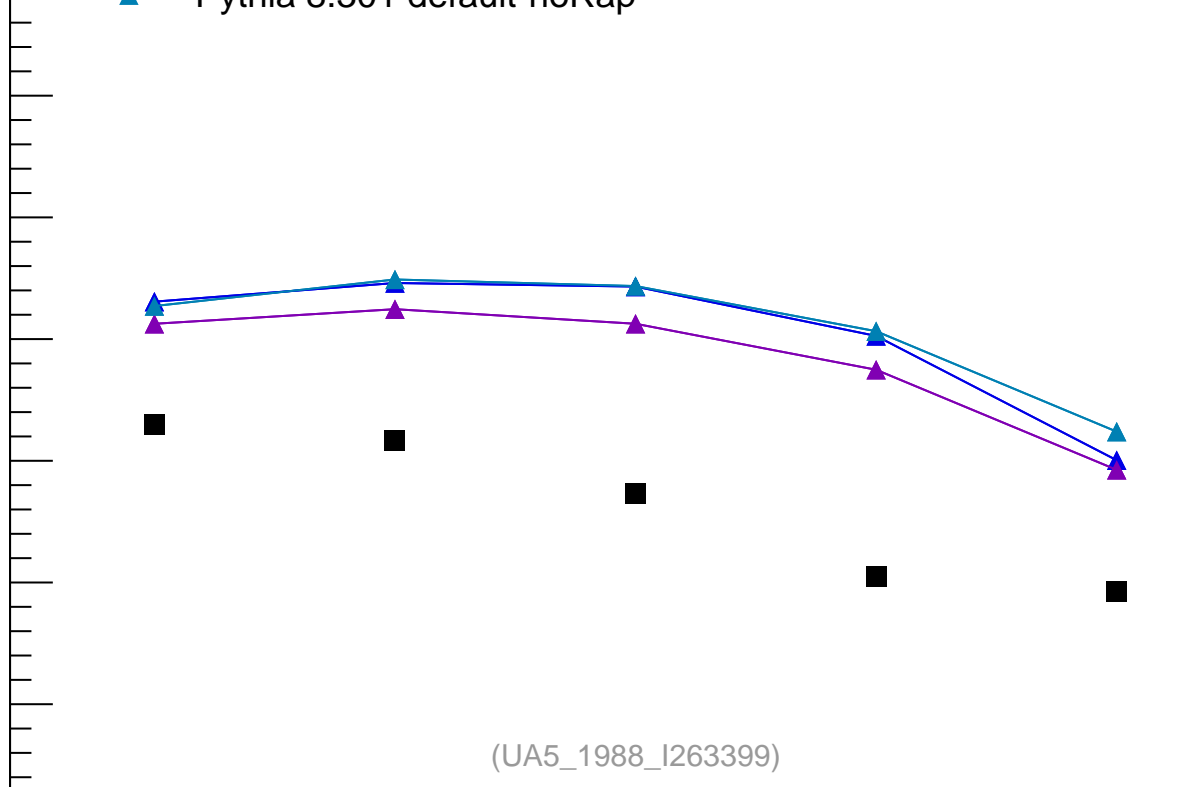
200 GeV ppbar

Soft QCD

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

0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0

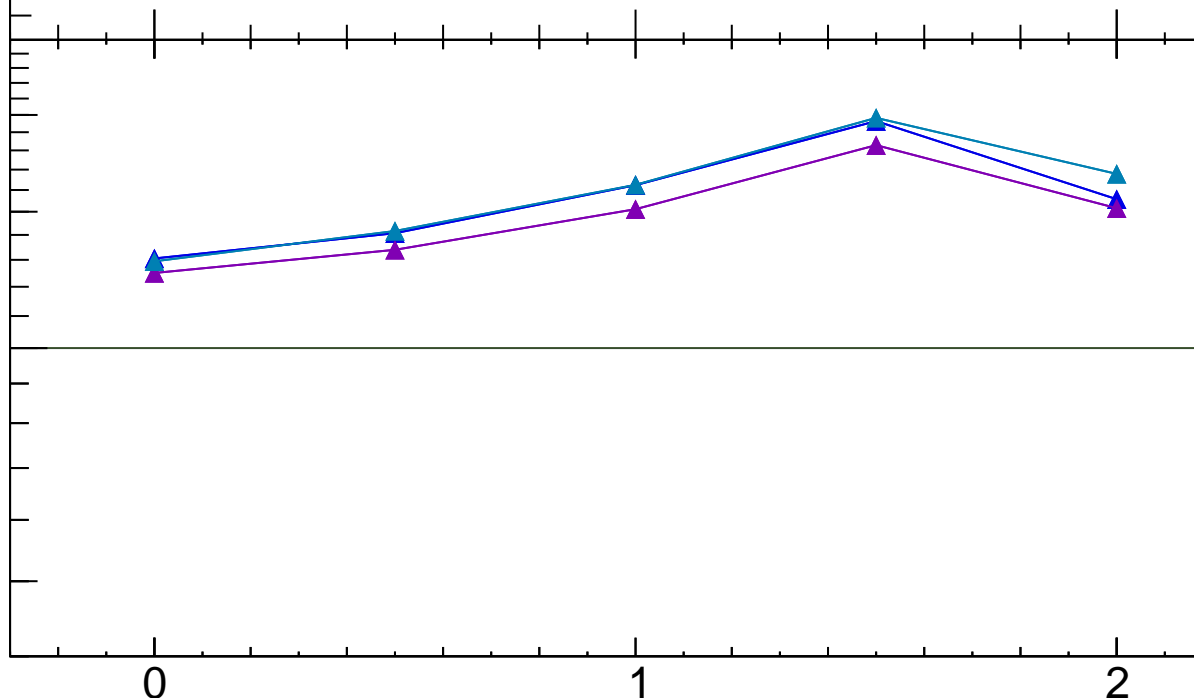
- UA5
- ▲ Pythia 8.301 default
- ▲ Pythia 8.301 default-noFsr
- ▲ Pythia 8.301 default-noRap



(UA5_1988_I263399)

Ratio to UA5

2
1
0.5

Center of separating gap $\delta\eta$ Rivet 4.1.0, ≥ 100 k events
mcplots.cern.ch [arXiv:1306.3436]