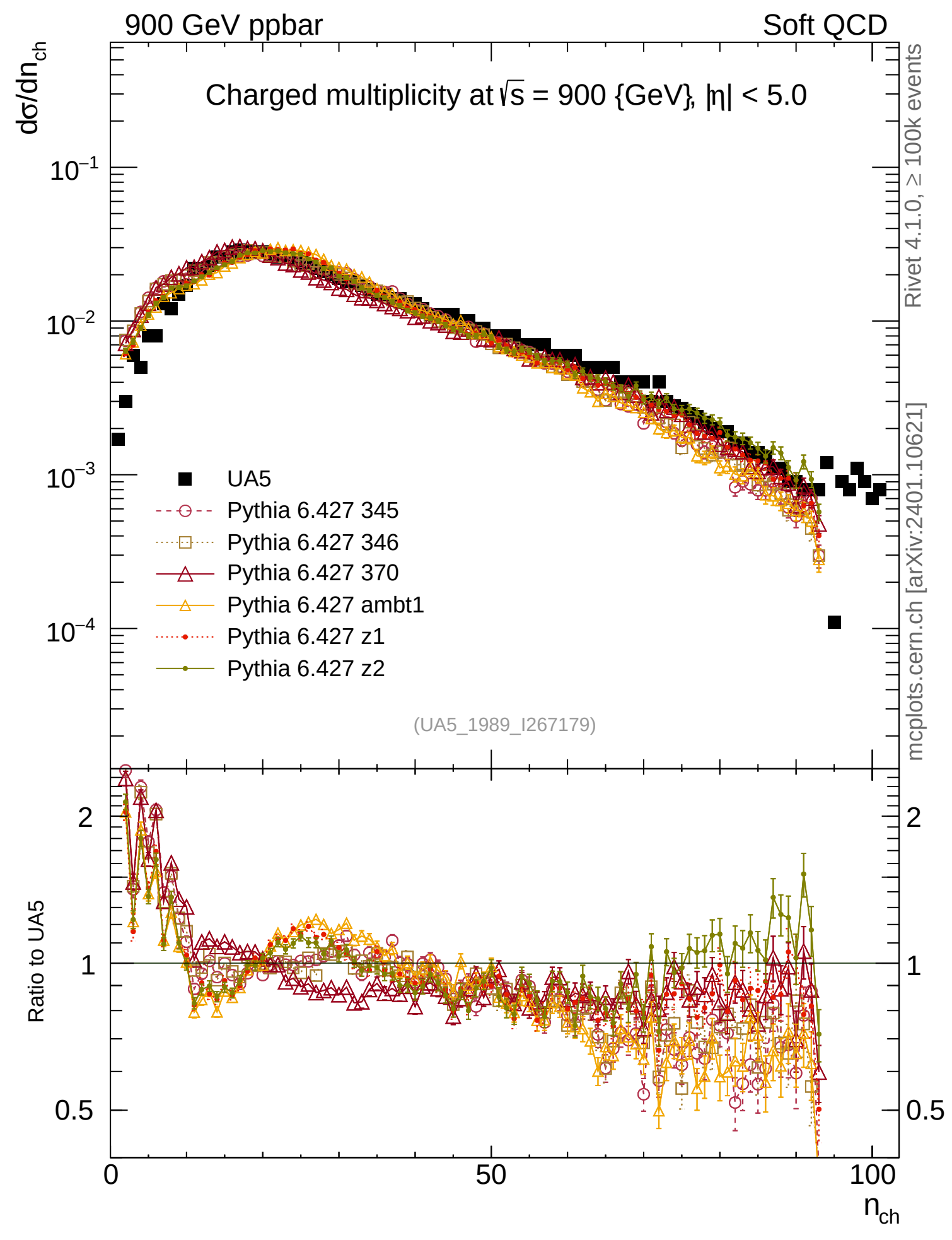
900 GeV ppbar
Soft QCD
Charged multiplicity at √s = 900 {GeV}, |η| < 5.0
dσ/dn_ch
10^−1
10^−2
10^−3
10^−4
UA5
Pythia 6.427 345
Pythia 6.427 346
Pythia 6.427 370
Pythia 6.427 ambt1
Pythia 6.427 z1
Pythia 6.427 z2
(UA5_1989_I267179)
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:2401.10621]
Ratio to UA5
2
1
0.5
0
50
100
n_ch