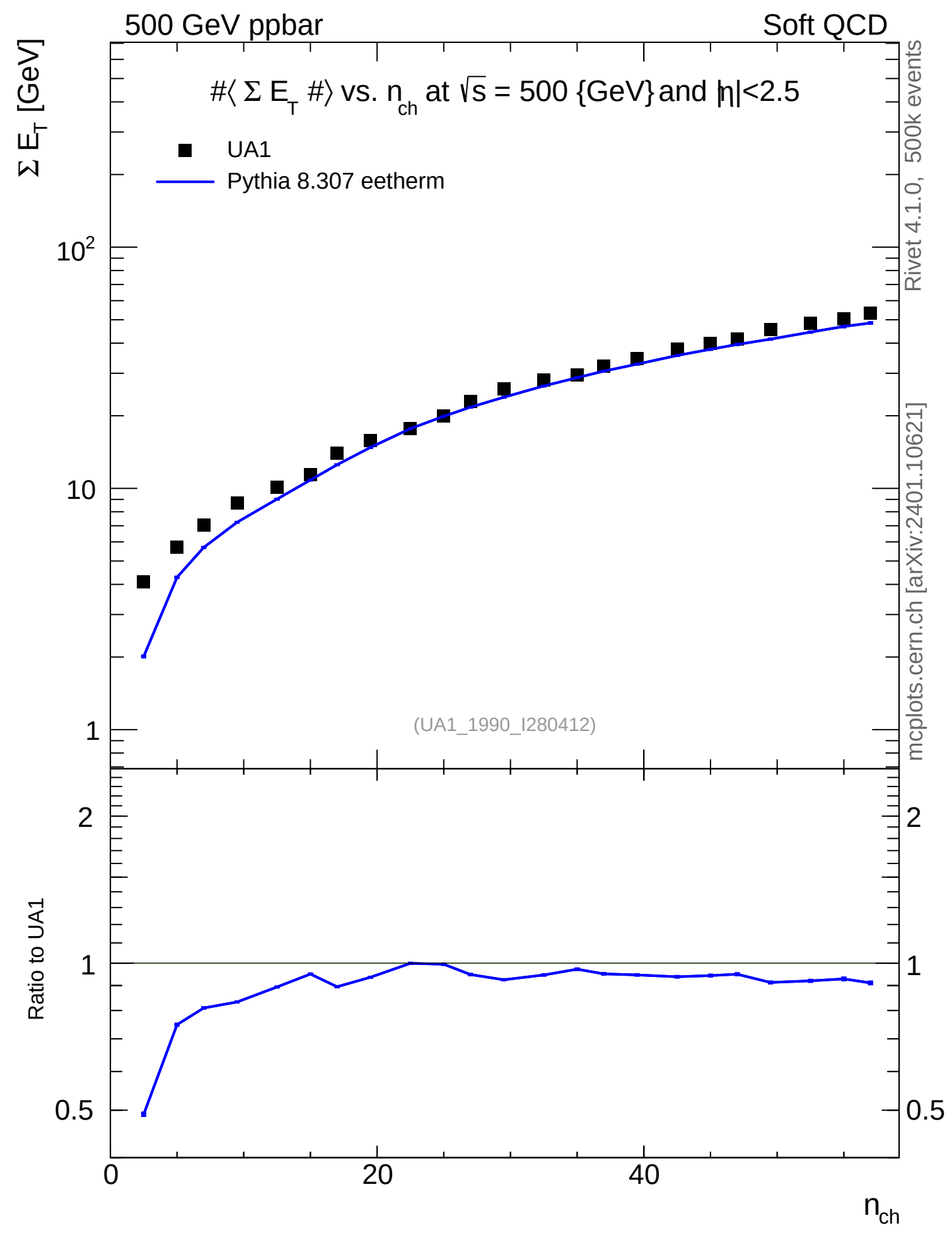
500 GeV ppbar
Soft QCD
#⟨ Σ E_T #⟩ vs. n_ch at √s = 500 {GeV} and |η|<2.5
UA1
Pythia 8.307 eetherm
Σ E_T [GeV]
10^2
10
1
(UA1_1990_I280412)
Rivet 4.1.0, 500k events
mcplots.cern.ch [arXiv:2401.10621]
Ratio to UA1
2
1
0.5
0
20
40
n_ch