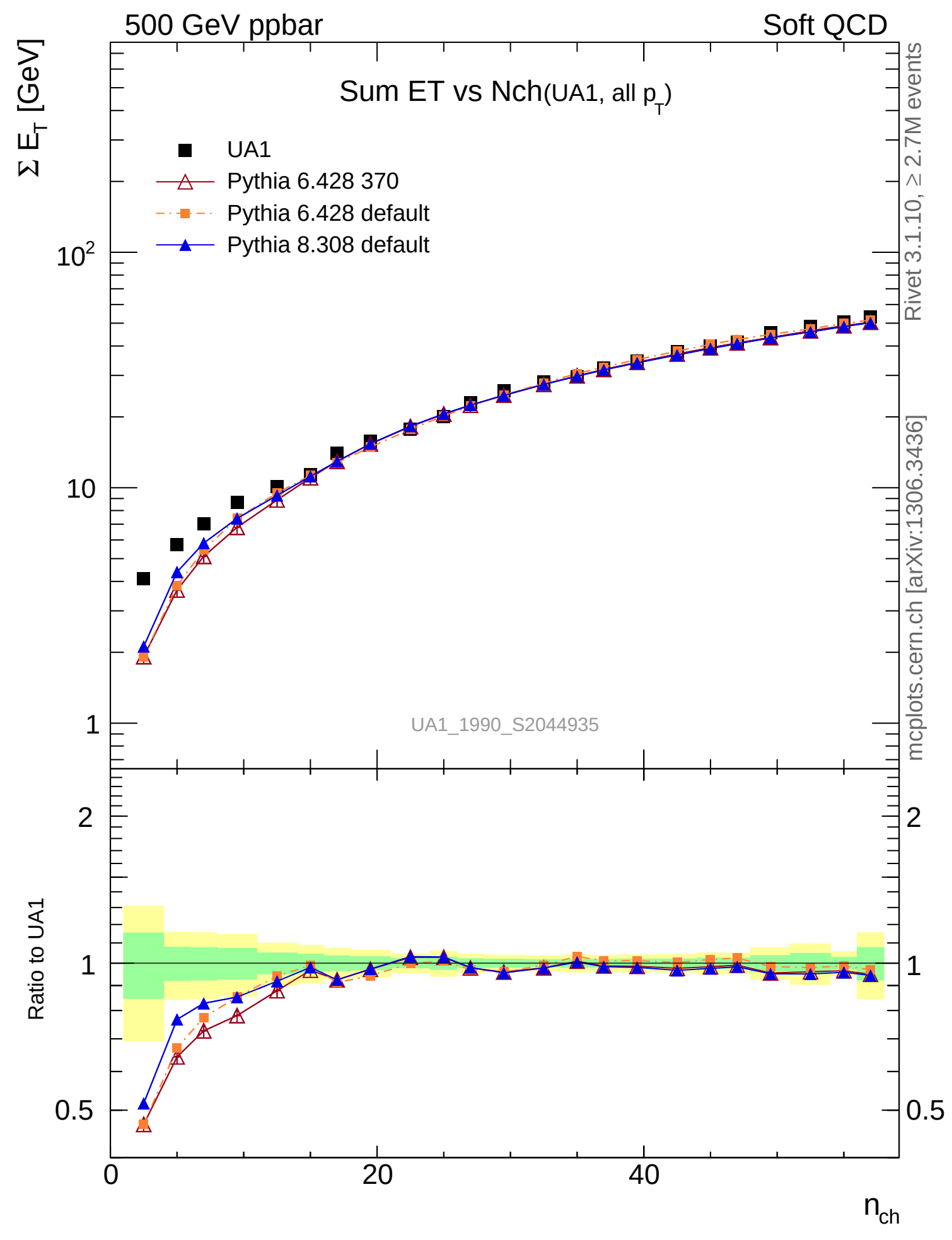
500 GeV ppbar
Soft QCD
Sum ET vs Nch(UA1, all p_T)
UA1
Pythia 6.428 370
Pythia 6.428 default
Pythia 8.308 default
Σ E_T [GeV]
10^2
10
1
UA1_1990_S2044935
Rivet 3.1.10, ≥ 2.7M events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to UA1
2
1
0.5
0
20
40
n_ch