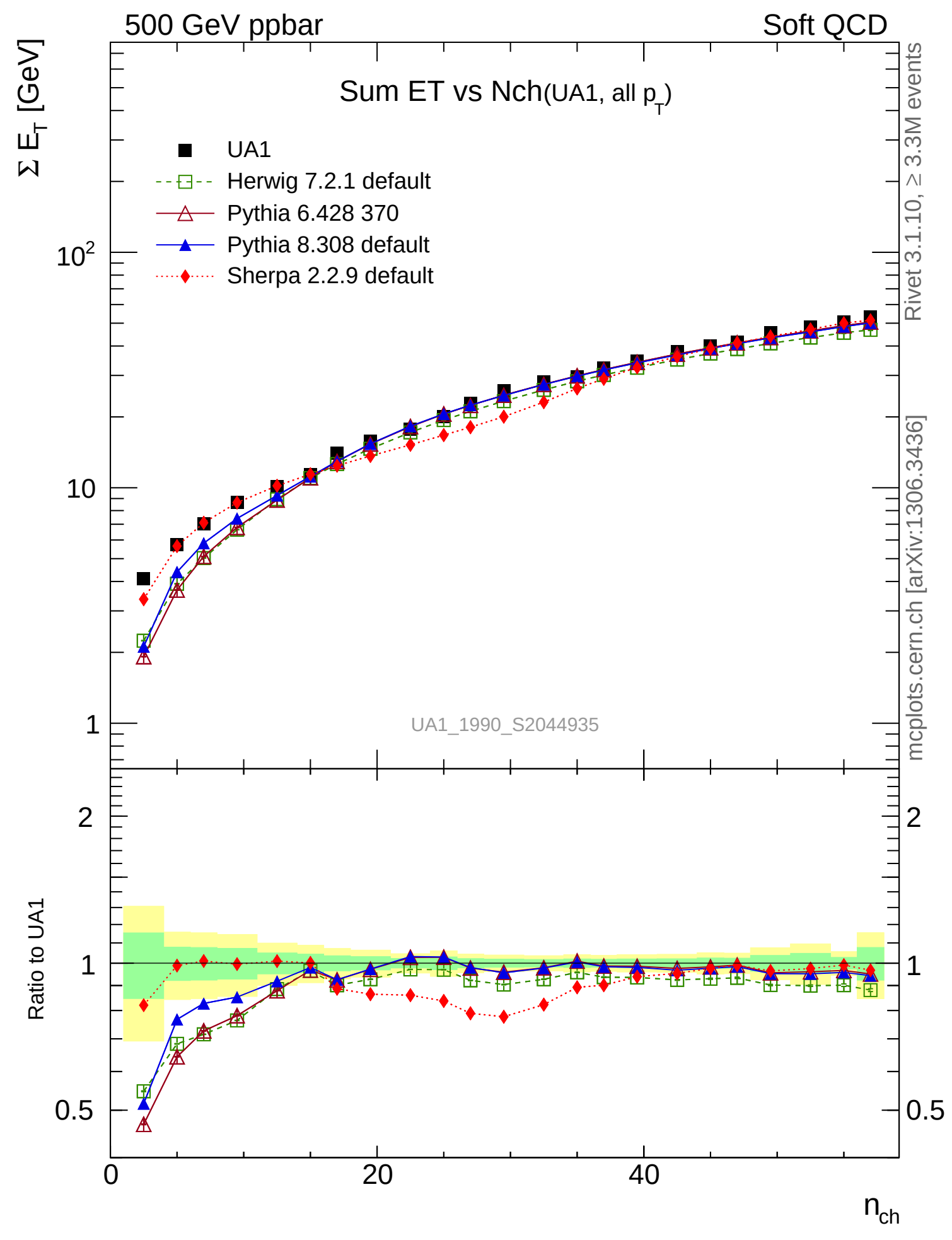
500 GeV ppbar
Soft QCD
Sum ET vs Nch(UA1, all p_T)
UA1
Herwig 7.2.1 default
Pythia 6.428 370
Pythia 8.308 default
Sherpa 2.2.9 default
Σ E_T [GeV]
UA1_1990_S2044935
Ratio to UA1
n_ch
Rivet 3.1.10, ≥ 3.3M events
mcplots.cern.ch [arXiv:1306.3436]