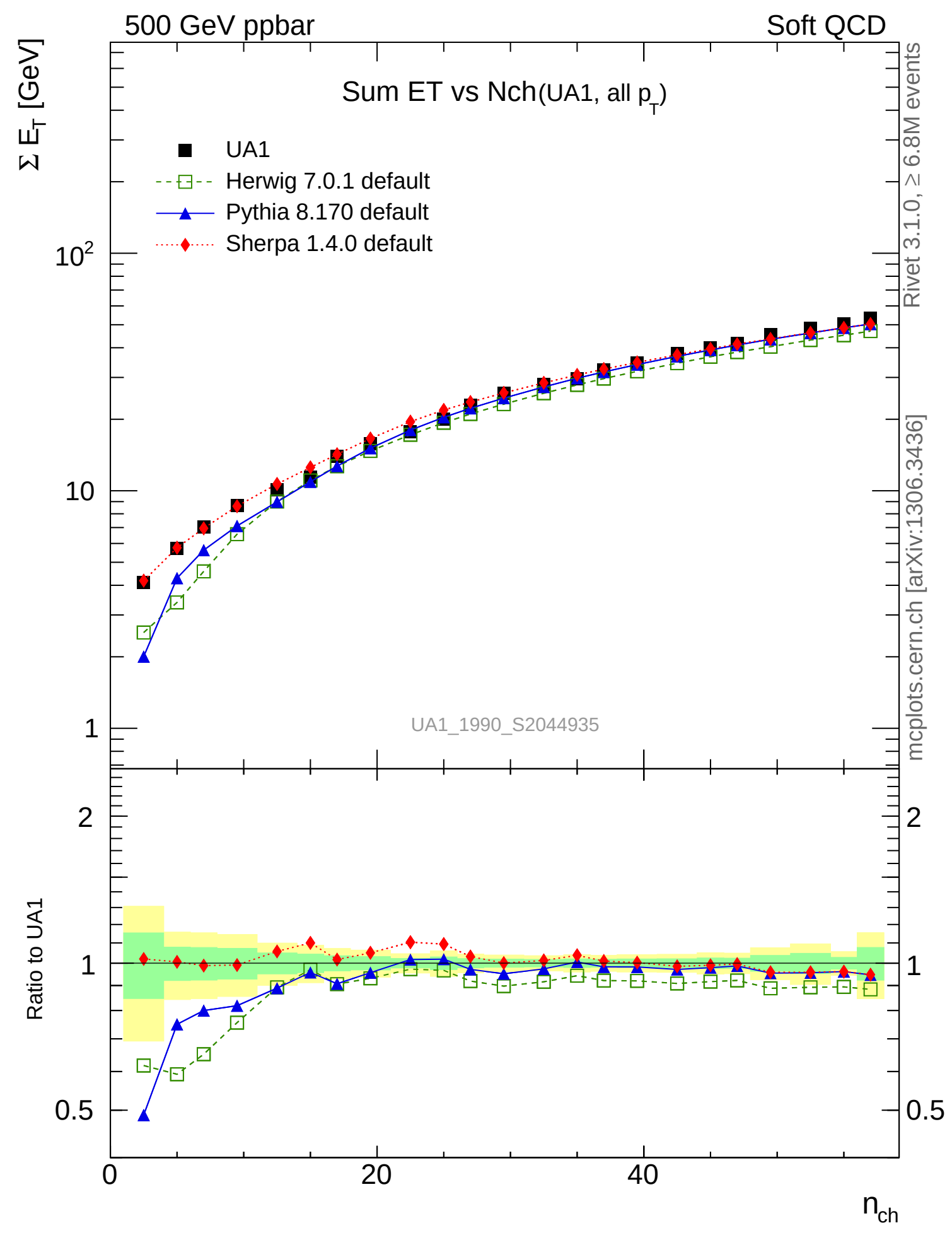
500 GeV ppbar
Soft QCD
Sum ET vs Nch(UA1, all pT)
UA1
Herwig 7.0.1 default
Pythia 8.170 default
Sherpa 1.4.0 default
Σ ET [GeV]
10^2
10
1
UA1_1990_S2044935
Rivet 3.1.0, ≥ 6.8M events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to UA1
2
1
0.5
0
20
40
nch