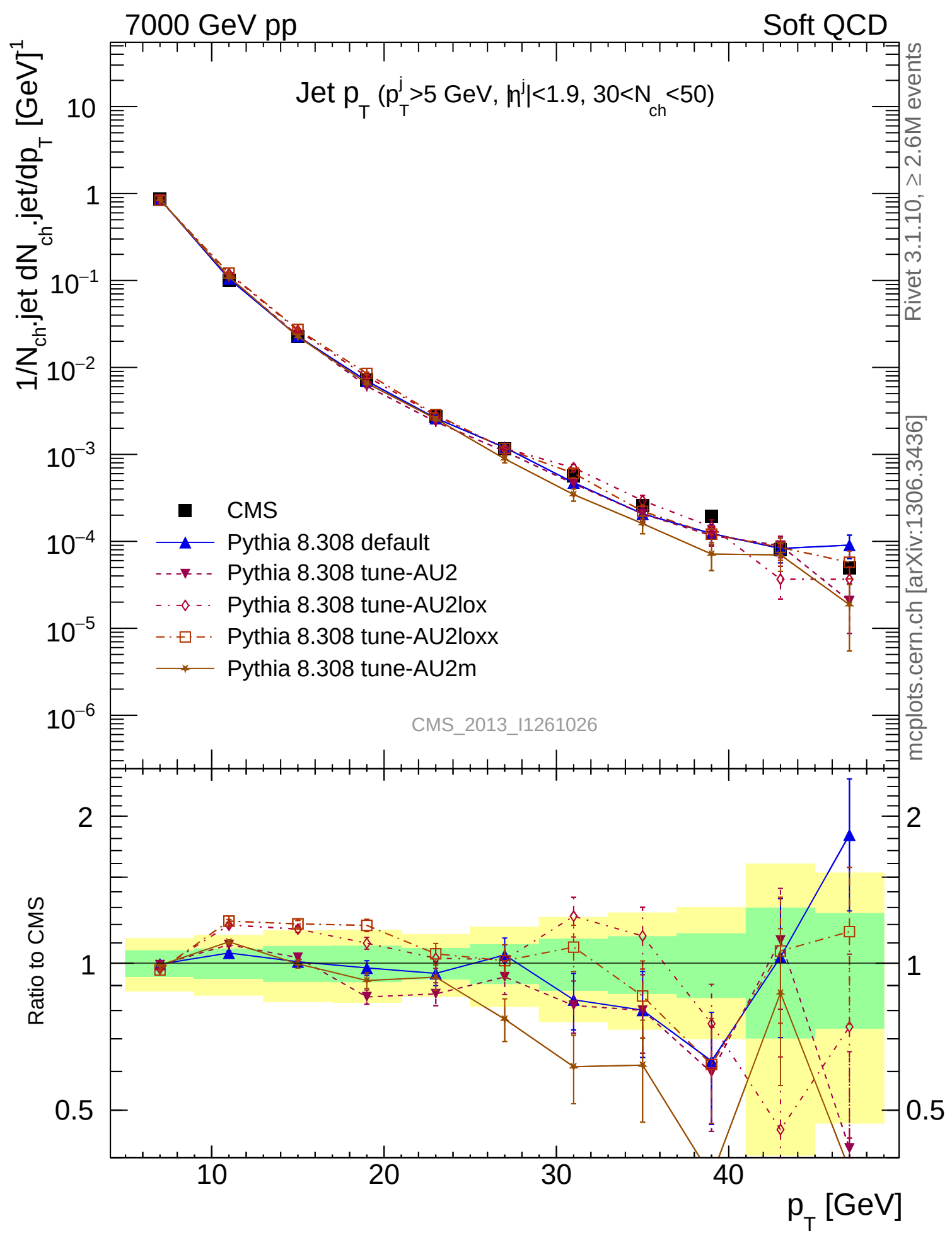
7000 GeV pp
Soft QCD
Jet p_T (p_T^j>5 GeV, |η^j|<1.9, 30<N_ch<50)
1/N_ch.jet dN_ch.jet/dp_T [GeV]^-1
CMS
Pythia 8.308 default
Pythia 8.308 tune-AU2
Pythia 8.308 tune-AU2lox
Pythia 8.308 tune-AU2loxx
Pythia 8.308 tune-AU2m
CMS_2013_I1261026
Rivet 3.1.10, ≥ 2.6M events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to CMS
p_T [GeV]