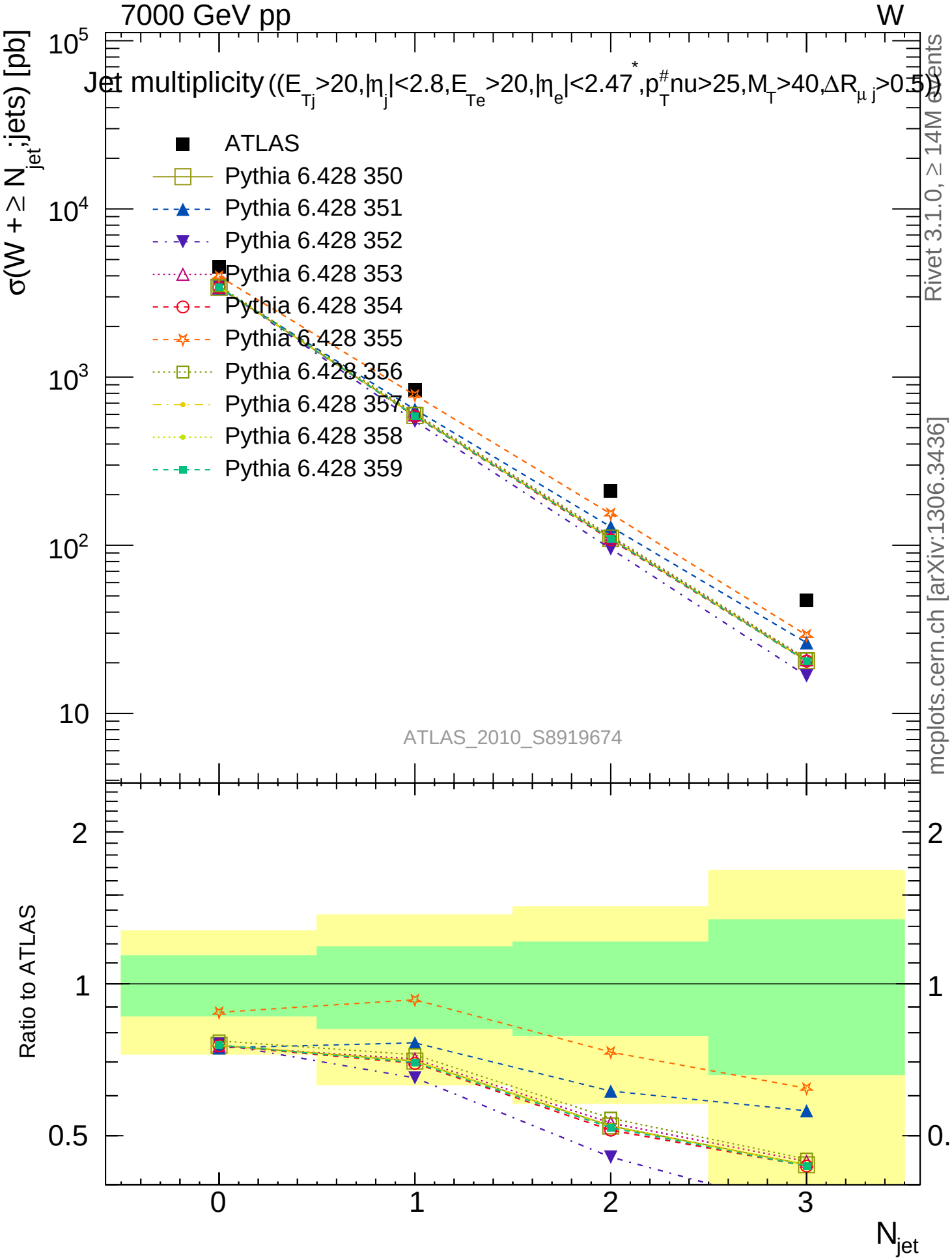
7000 GeV pp
W
Jet multiplicity ((E_Tj>20,|η_j|<2.8,E_Te>20,|η_e|<2.47*,p_T^#nu>25,M_T>40,ΔR_μj>0.5))
σ(W + ≥ N_jet;jets) [pb]
ATLAS
Pythia 6.428 350
Pythia 6.428 351
Pythia 6.428 352
Pythia 6.428 353
Pythia 6.428 354
Pythia 6.428 355
Pythia 6.428 356
Pythia 6.428 357
Pythia 6.428 358
Pythia 6.428 359
ATLAS_2010_S8919674
Rivet 3.1.0, ≥ 14M events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to ATLAS
N_jet