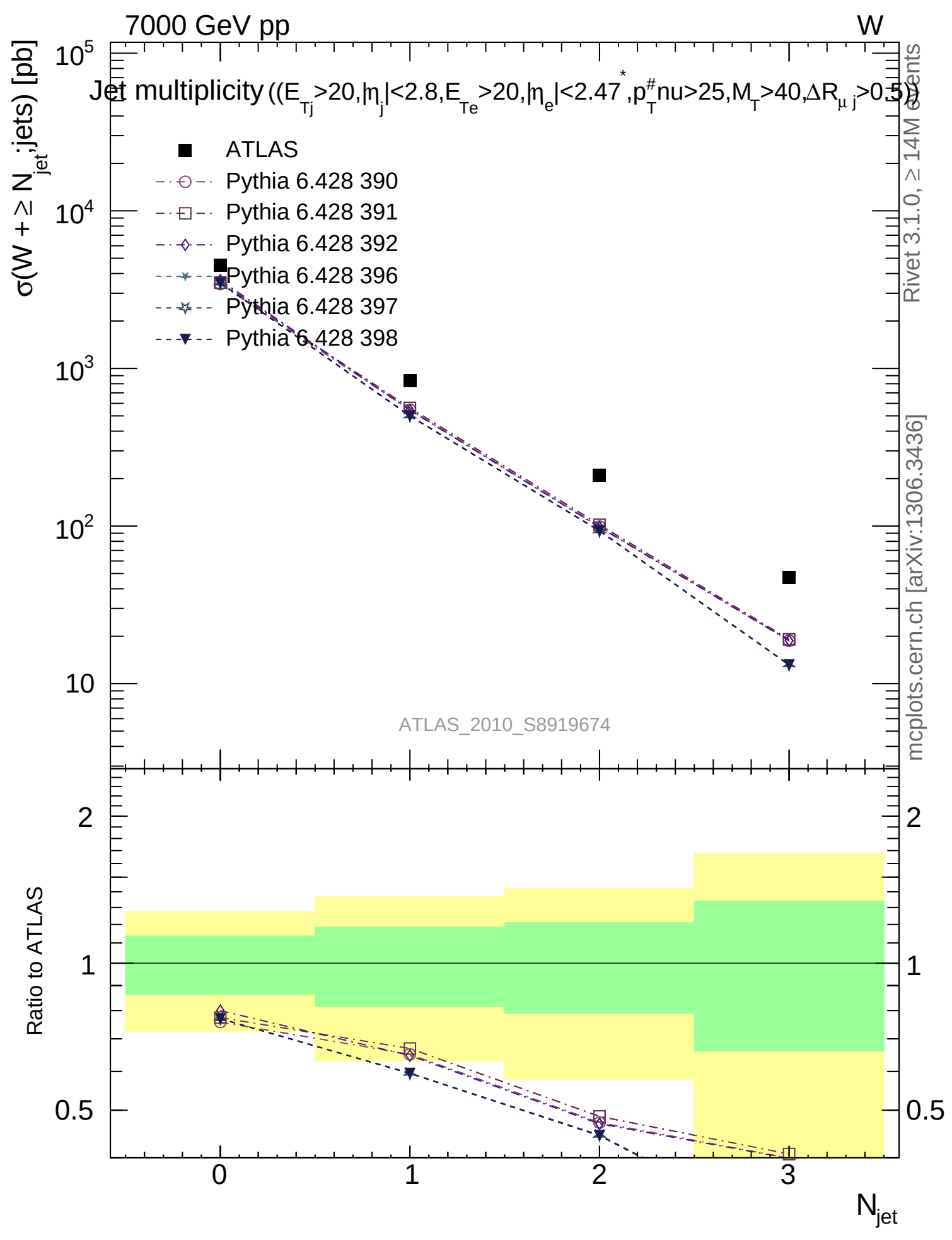
7000 GeV pp
W
Jet multiplicity ((E_Tj>20,|η_j|<2.8,E_Te>20,|η_e|<2.47*,p_T^#nu>25,M_T>40,ΔR_μj>0.5))
ATLAS
Pythia 6.428 390
Pythia 6.428 391
Pythia 6.428 392
Pythia 6.428 396
Pythia 6.428 397
Pythia 6.428 398
σ(W + ≥ N_jet;jets) [pb]
ATLAS_2010_S8919674
Rivet 3.1.0, ≥ 14M events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to ATLAS
N_jet