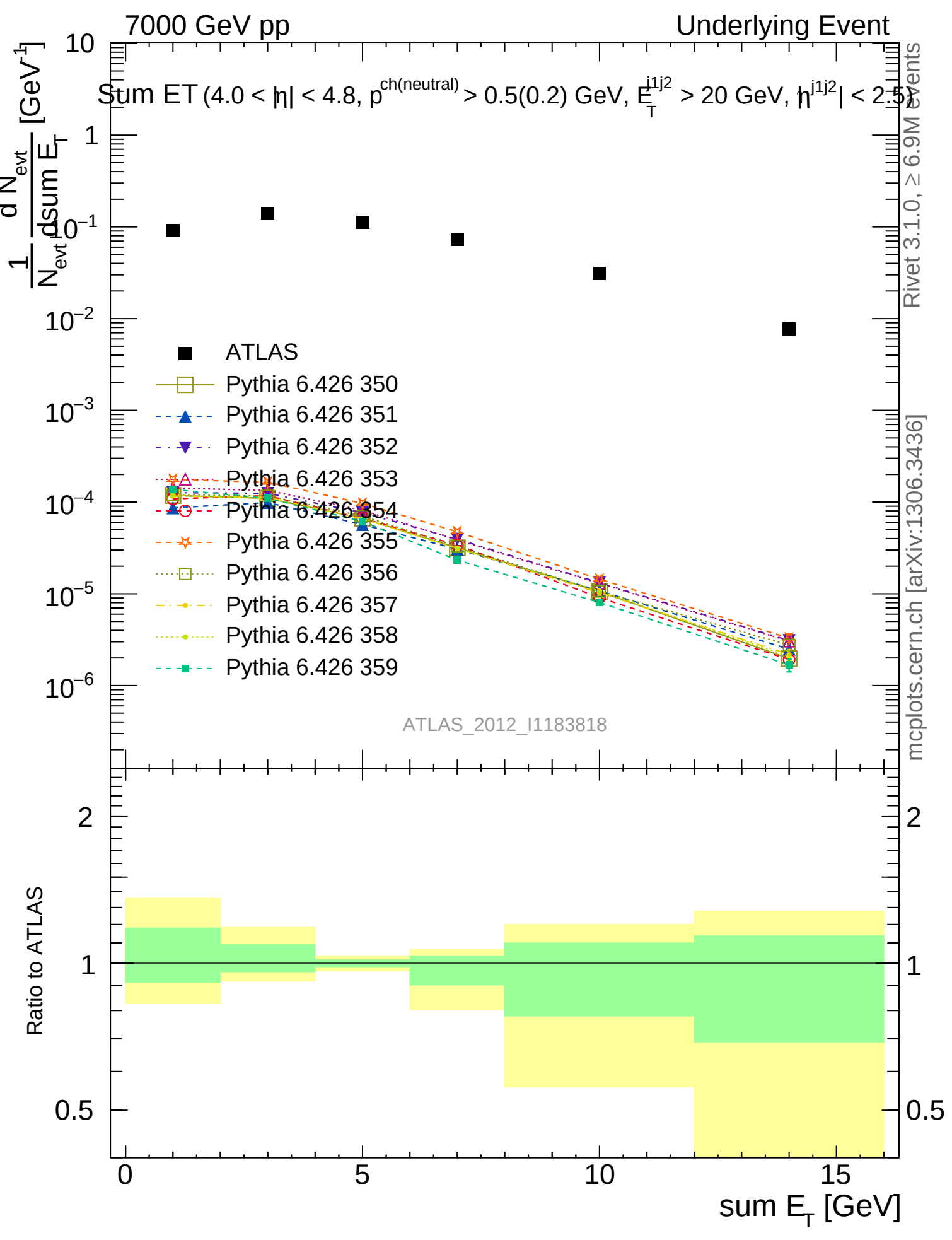
7000 GeV pp
Underlying Event
Sum ET (4.0 < |η| < 4.8, p^ch(neutral) > 0.5(0.2) GeV, E_T^j1j2 > 20 GeV, |η^j1j2| < 2.5)
1/N_evt dN_evt/d sum E_T [GeV^-1]
ATLAS
Pythia 6.426 350
Pythia 6.426 351
Pythia 6.426 352
Pythia 6.426 353
Pythia 6.426 354
Pythia 6.426 355
Pythia 6.426 356
Pythia 6.426 357
Pythia 6.426 358
Pythia 6.426 359
ATLAS_2012_I1183818
Rivet 3.1.0, ≥ 6.9M events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to ATLAS
sum E_T [GeV]