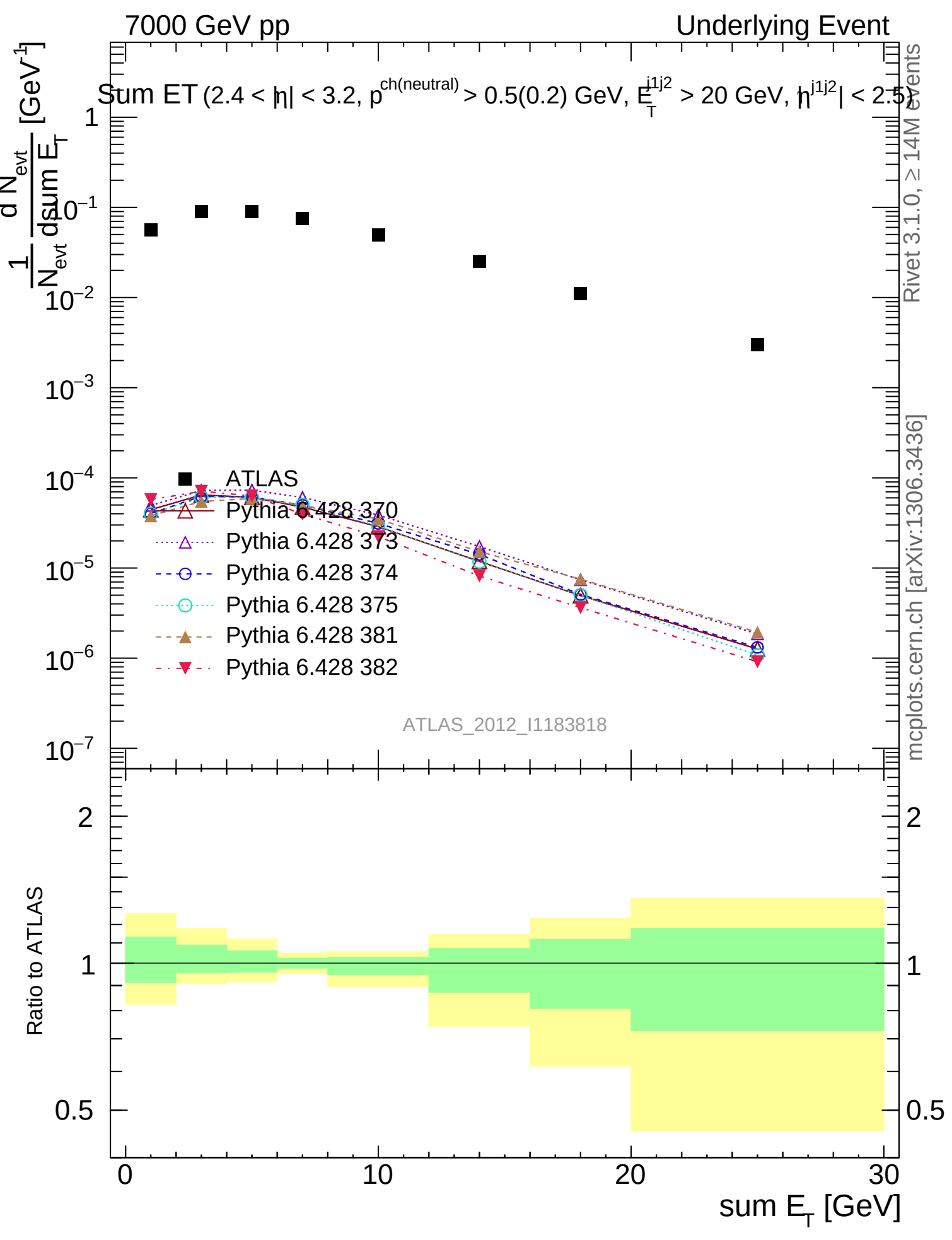
7000 GeV pp
Underlying Event
Sum ET (2.4 < |η| < 3.2, p^ch(neutral) > 0.5(0.2) GeV, E_T^j1j2 > 20 GeV, |η^j1j2| < 2.5)
1/N_evt dN_evt/d sum E_T [GeV^-1]
ATLAS
Pythia 6.428 370
Pythia 6.428 373
Pythia 6.428 374
Pythia 6.428 375
Pythia 6.428 381
Pythia 6.428 382
ATLAS_2012_I1183818
Ratio to ATLAS
sum E_T [GeV]
Rivet 3.1.0, ≥ 14M events
mcplots.cern.ch [arXiv:1306.3436]