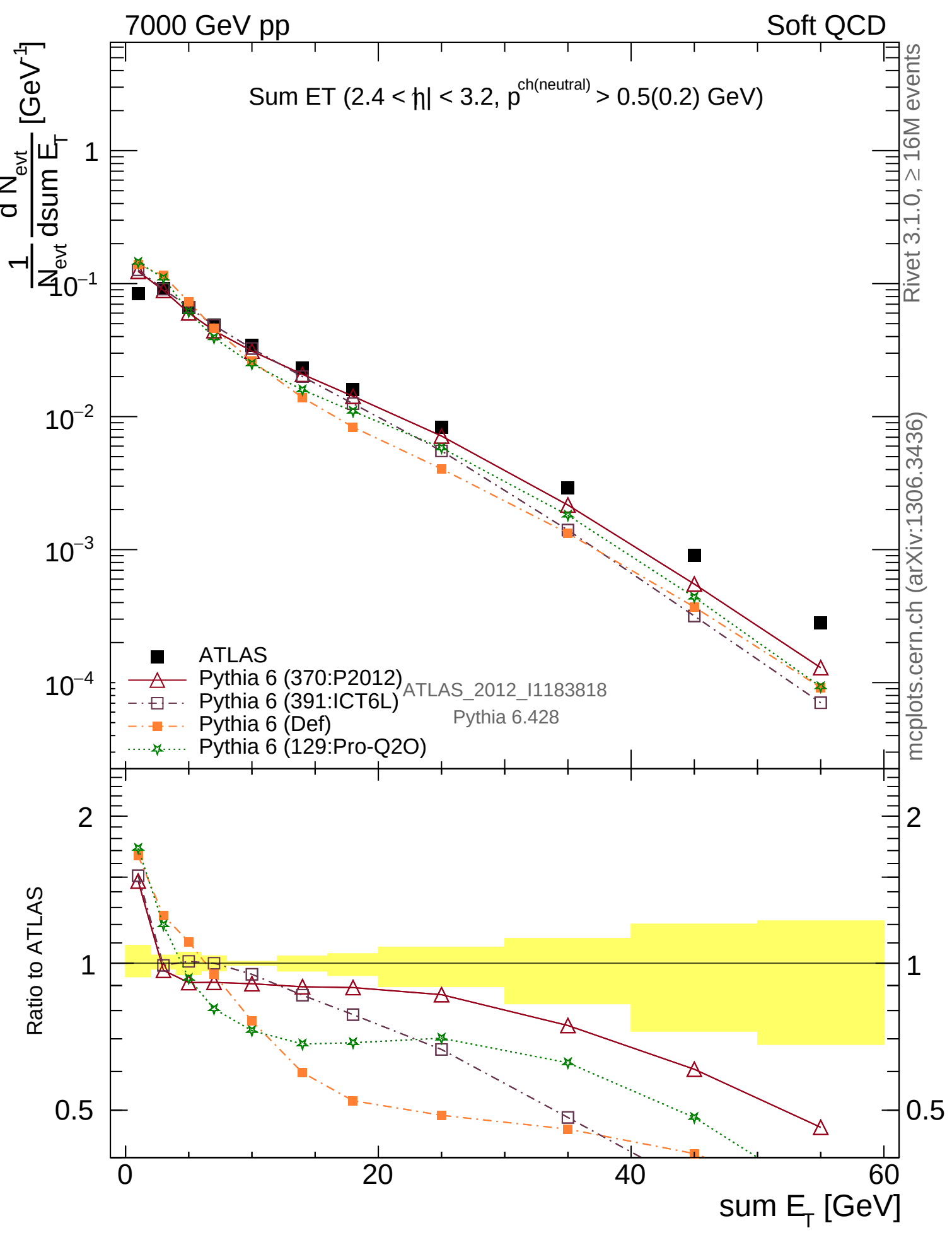
7000 GeV pp
Soft QCD
Sum ET (2.4 < |η| < 3.2, p^ch(neutral) > 0.5(0.2) GeV)
1/N_evt dN_evt/dsum E_T [GeV^-1]
ATLAS
Pythia 6 (370:P2012)
Pythia 6 (391:ICT6L)
Pythia 6 (Def)
Pythia 6 (129:Pro-Q2O)
ATLAS_2012_I1183818
Pythia 6.428
Rivet 3.1.0, ≥ 16M events
mcplots.cern.ch (arXiv:1306.3436)
Ratio to ATLAS
sum E_T [GeV]