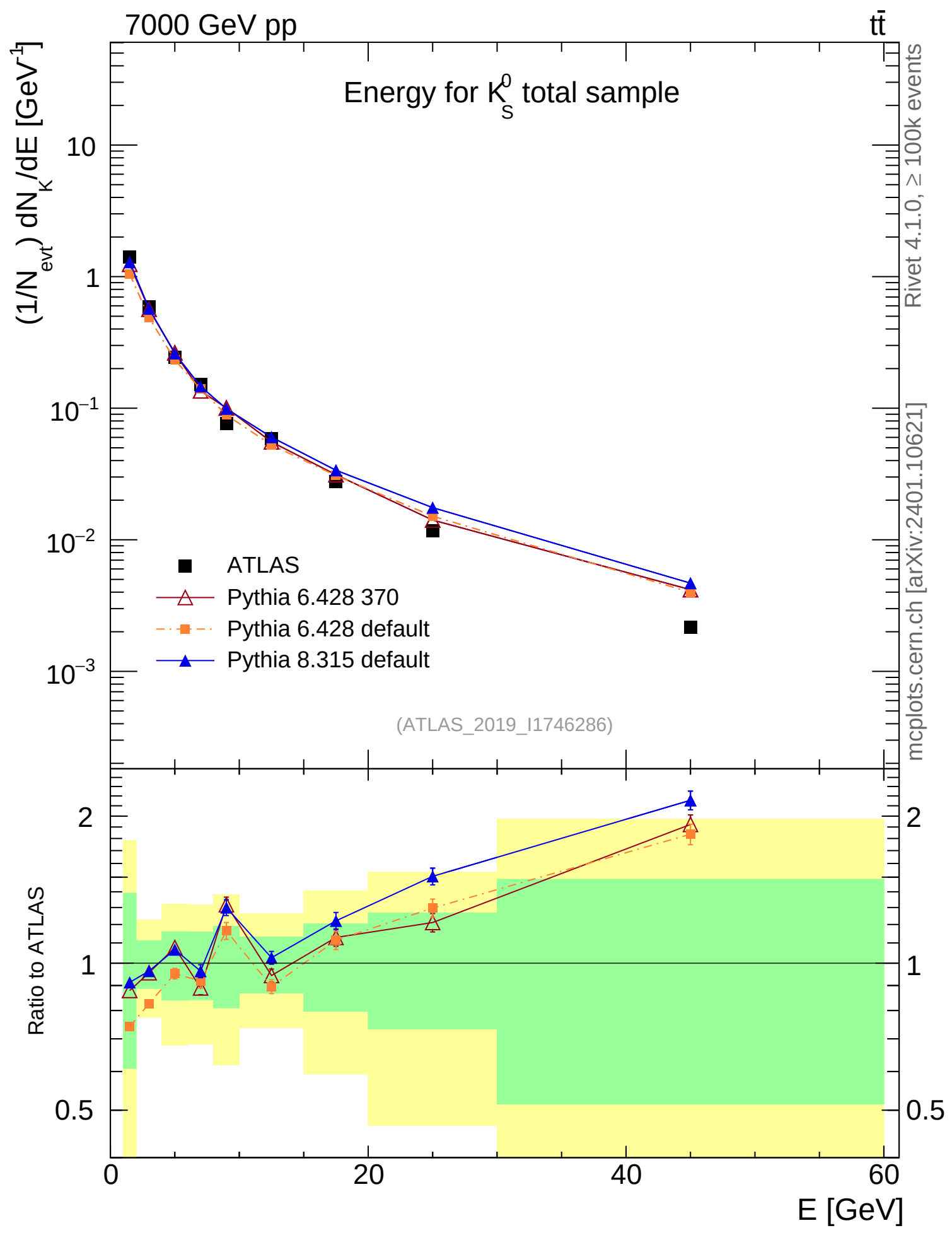
7000 GeV pp
tt̄
Energy for K^0_S total sample
$(1/N_{evt})\ dN_K/dE\ [GeV^{-1}]$
10
1
10^{-1}
10^{-2}
10^{-3}
ATLAS
Pythia 6.428 370
Pythia 6.428 default
Pythia 8.315 default
(ATLAS_2019_I1746286)
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:2401.10621]
Ratio to ATLAS
2
1
0.5
0
20
40
60
E [GeV]