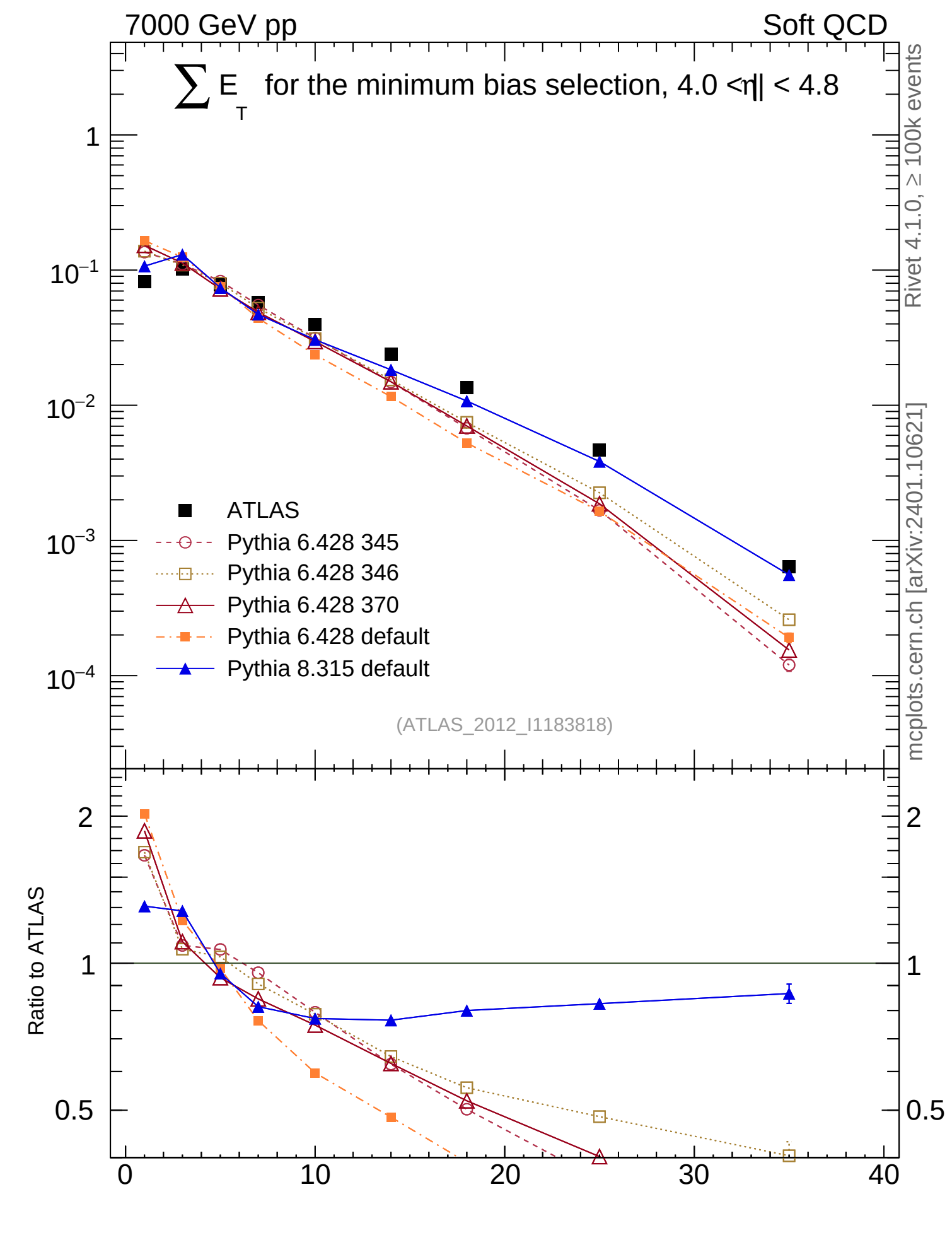
7000 GeV pp
Soft QCD
$\sum E_T$ for the minimum bias selection, 4.0 <|η| < 4.8
ATLAS
Pythia 6.428 345
Pythia 6.428 346
Pythia 6.428 370
Pythia 6.428 default
Pythia 8.315 default
(ATLAS_2012_I1183818)
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:2401.10621]
Ratio to ATLAS
1
10^{-1}
10^{-2}
10^{-3}
10^{-4}
2
1
0.5
0
10
20
30
40