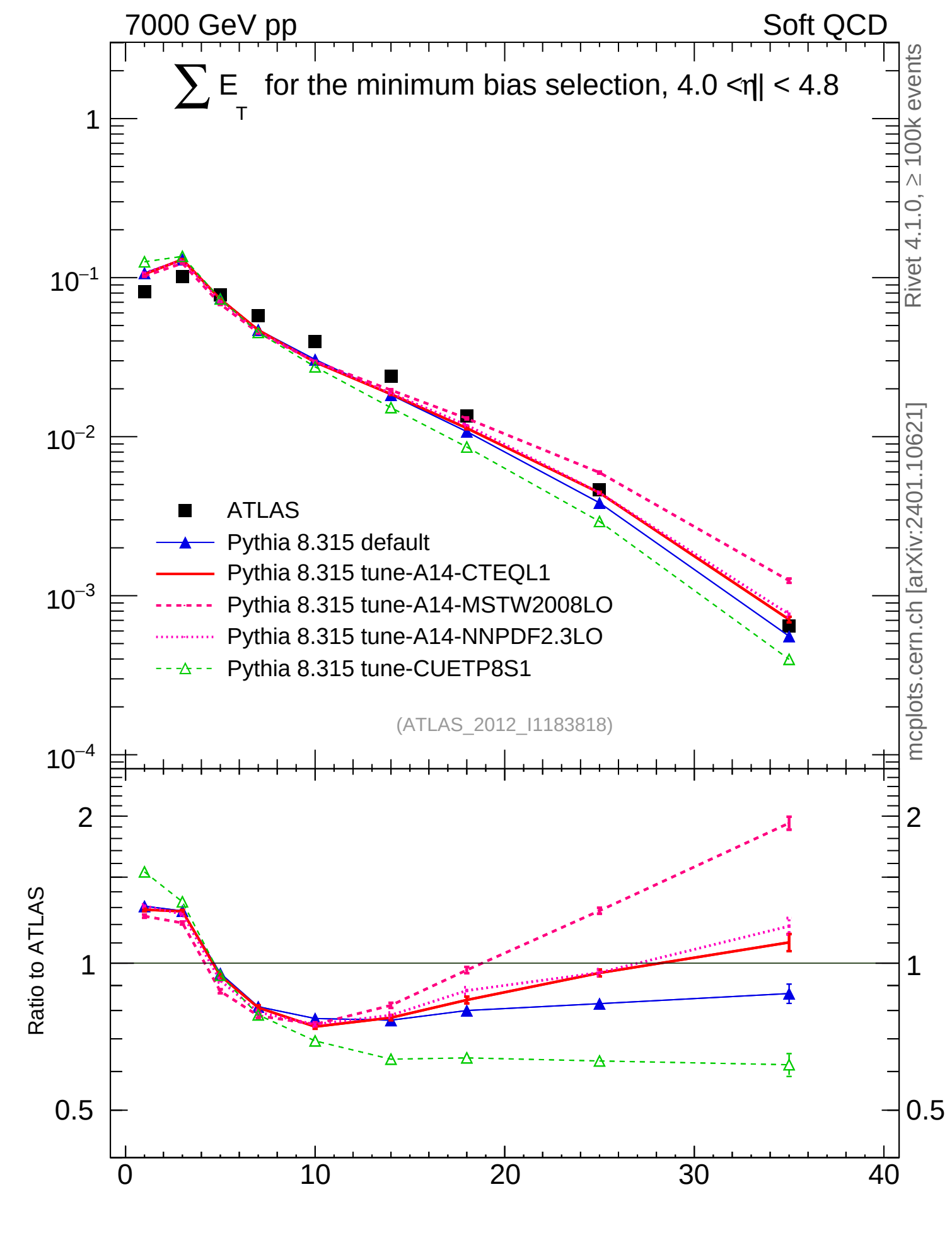
7000 GeV pp
Soft QCD
$\sum E_T$ for the minimum bias selection, 4.0 <|η| < 4.8
ATLAS
Pythia 8.315 default
Pythia 8.315 tune-A14-CTEQL1
Pythia 8.315 tune-A14-MSTW2008LO
Pythia 8.315 tune-A14-NNPDF2.3LO
Pythia 8.315 tune-CUETP8S1
(ATLAS_2012_I1183818)
Ratio to ATLAS
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:2401.10621]