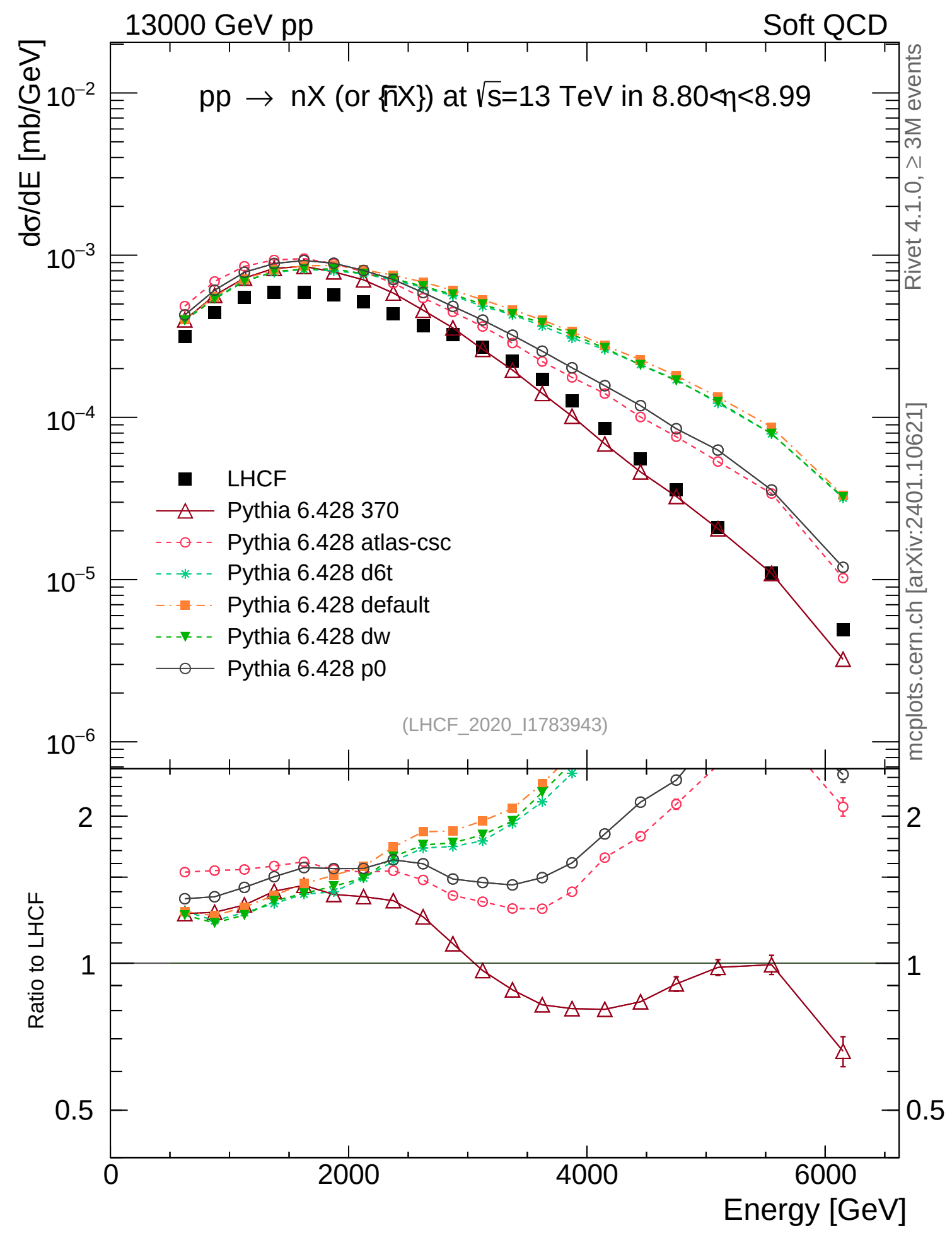
13000 GeV pp
Soft QCD
pp → nX (or {n̄X}) at √s=13 TeV in 8.80<η<8.99
dσ/dE [mb/GeV]
LHCF
Pythia 6.428 370
Pythia 6.428 atlas-csc
Pythia 6.428 d6t
Pythia 6.428 default
Pythia 6.428 dw
Pythia 6.428 p0
(LHCF_2020_I1783943)
Rivet 4.1.0, ≥ 3M events
mcplots.cern.ch [arXiv:2401.10621]
Ratio to LHCF
Energy [GeV]