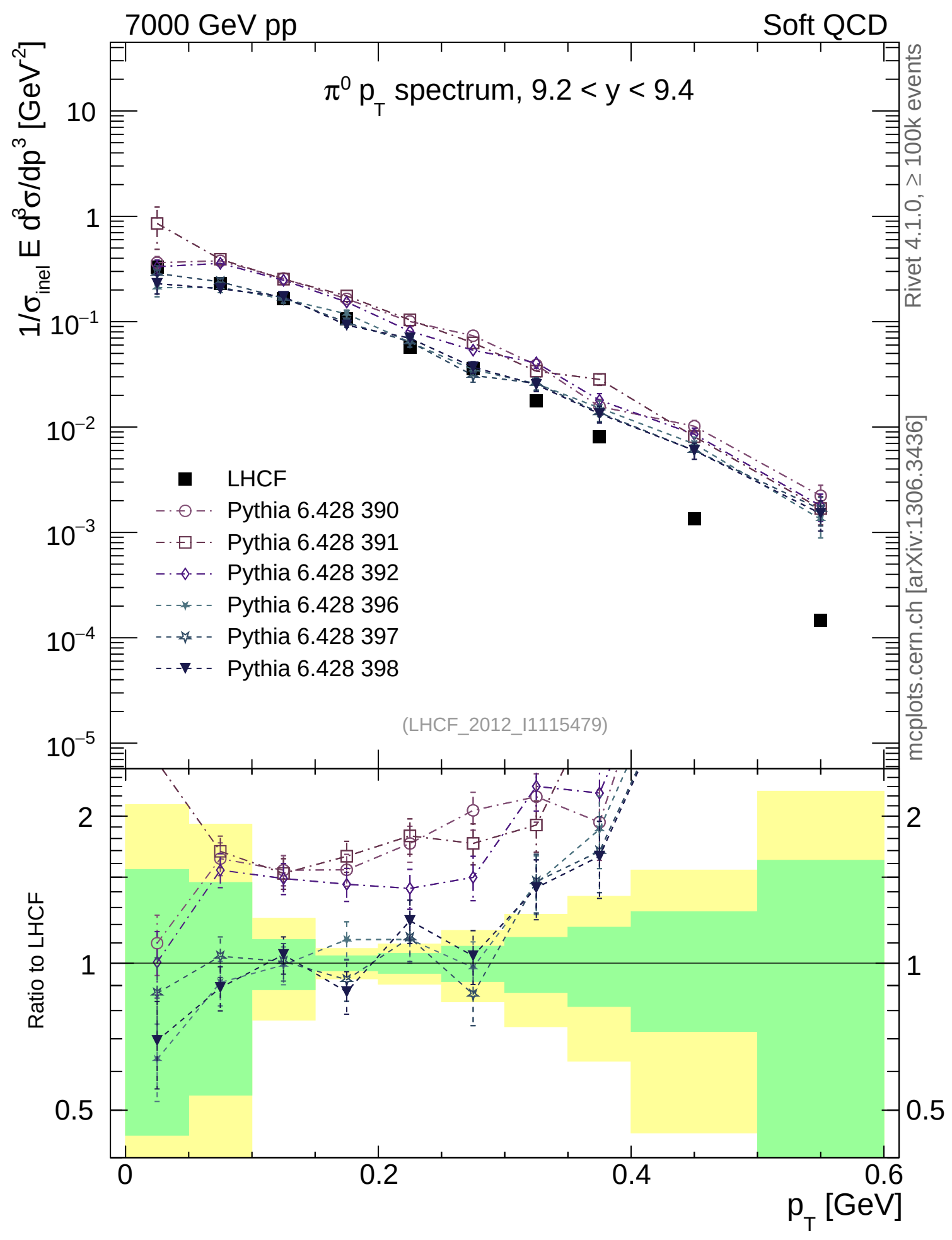
7000 GeV pp
Soft QCD
π^0 p_T spectrum, 9.2 < y < 9.4
$1/\sigma_{inel}\ E\ d^3\sigma/dp^3$ [GeV^{-2}]
LHCF
Pythia 6.428 390
Pythia 6.428 391
Pythia 6.428 392
Pythia 6.428 396
Pythia 6.428 397
Pythia 6.428 398
(LHCF_2012_I1115479)
Ratio to LHCF
p_T [GeV]
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:1306.3436]