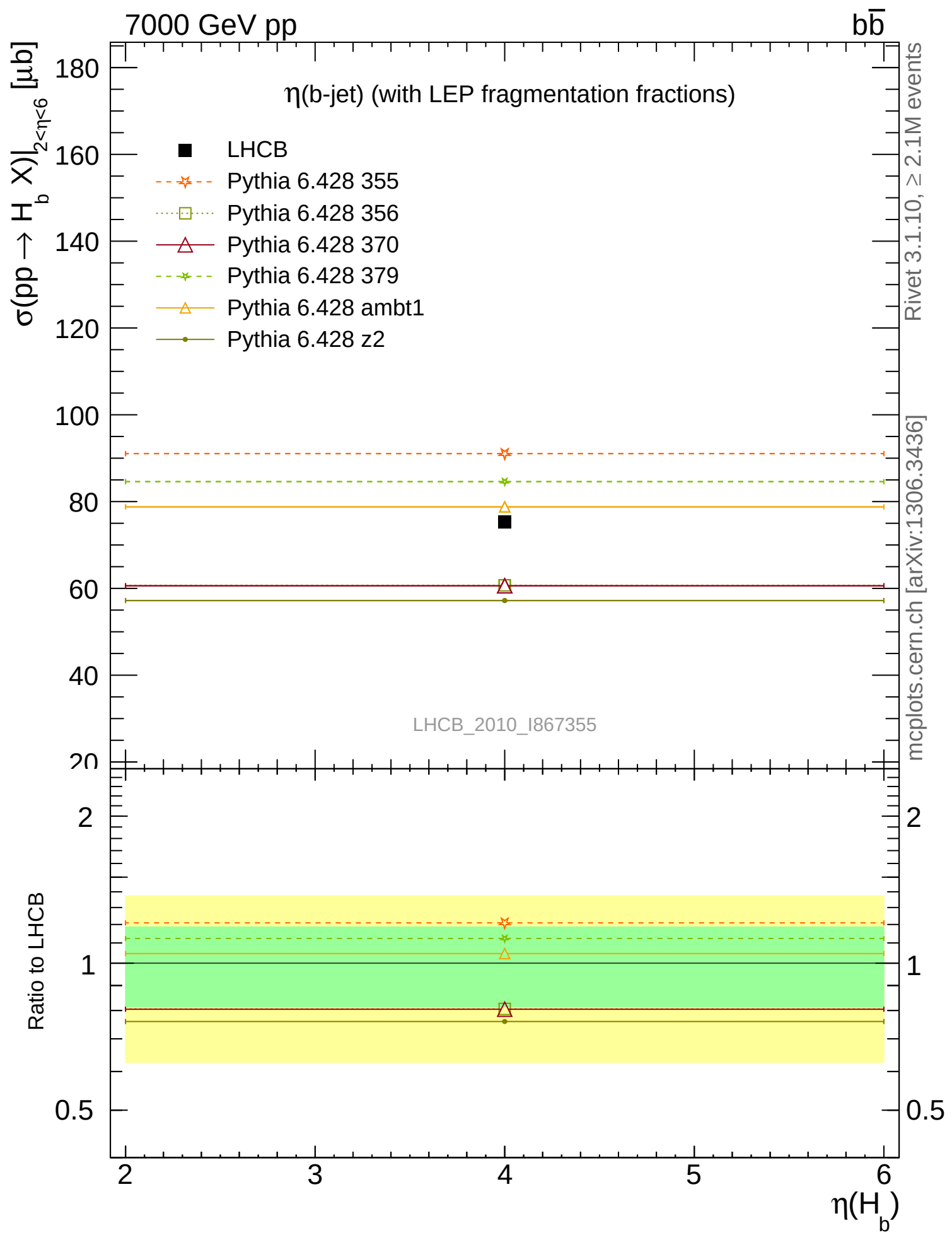
7000 GeV pp
bb̄
η(b-jet) (with LEP fragmentation fractions)
LHCB
Pythia 6.428 355
Pythia 6.428 356
Pythia 6.428 370
Pythia 6.428 379
Pythia 6.428 ambt1
Pythia 6.428 z2
σ(pp → H_b X)|_{2<η<6} [μb]
LHCB_2010_I867355
Rivet 3.1.10, ≥ 2.1M events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to LHCB
η(H_b)