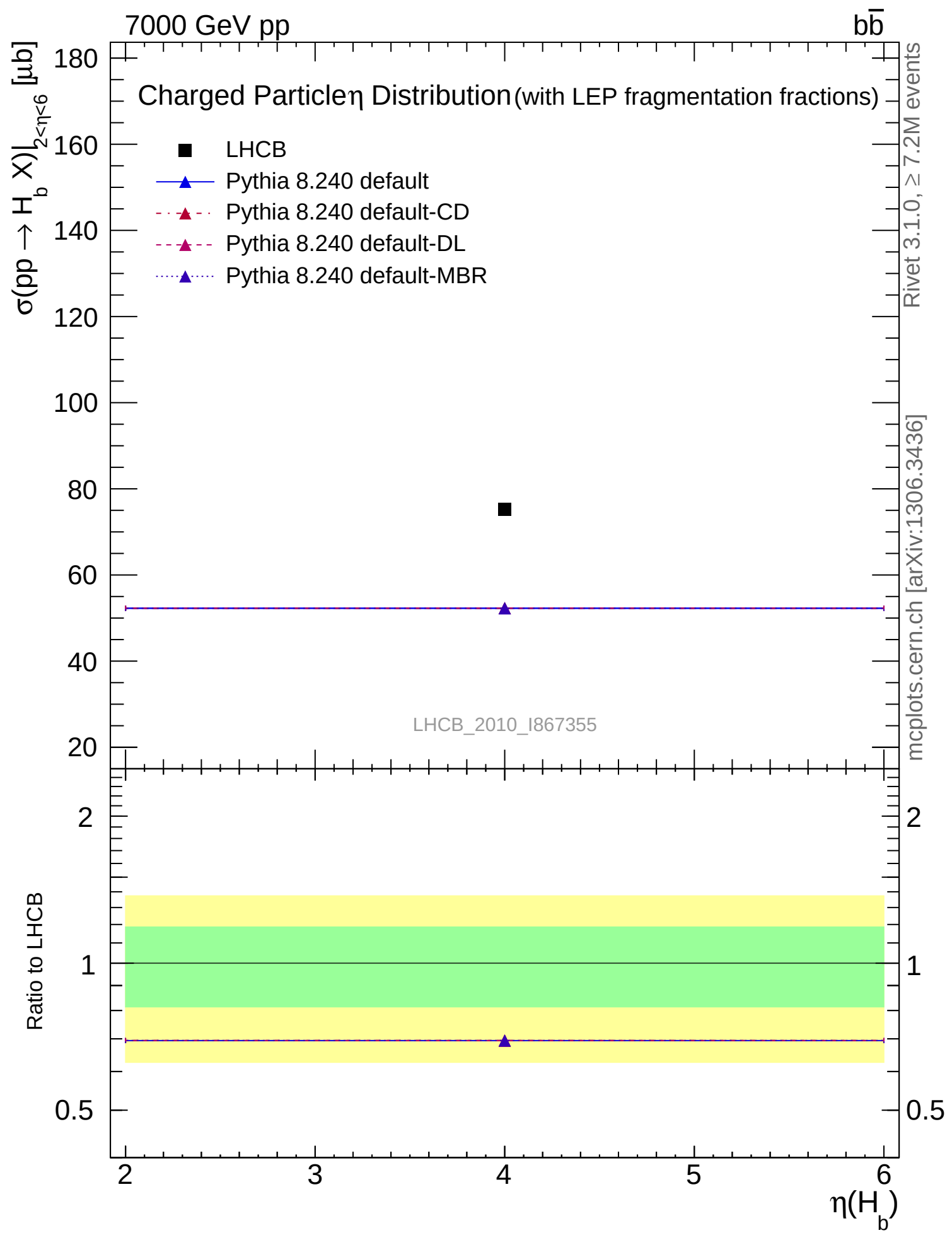
7000 GeV pp
$b\bar{b}$
Charged Particle η Distribution (with LEP fragmentation fractions)
LHCB
Pythia 8.240 default
Pythia 8.240 default-CD
Pythia 8.240 default-DL
Pythia 8.240 default-MBR
$\sigma(pp \to H_b X)|_{2<\eta<6}$ [μb]
LHCB_2010_I867355
Ratio to LHCB
$\eta(H_b)$
Rivet 3.1.0, ≥ 7.2M events
mcplots.cern.ch [arXiv:1306.3436]