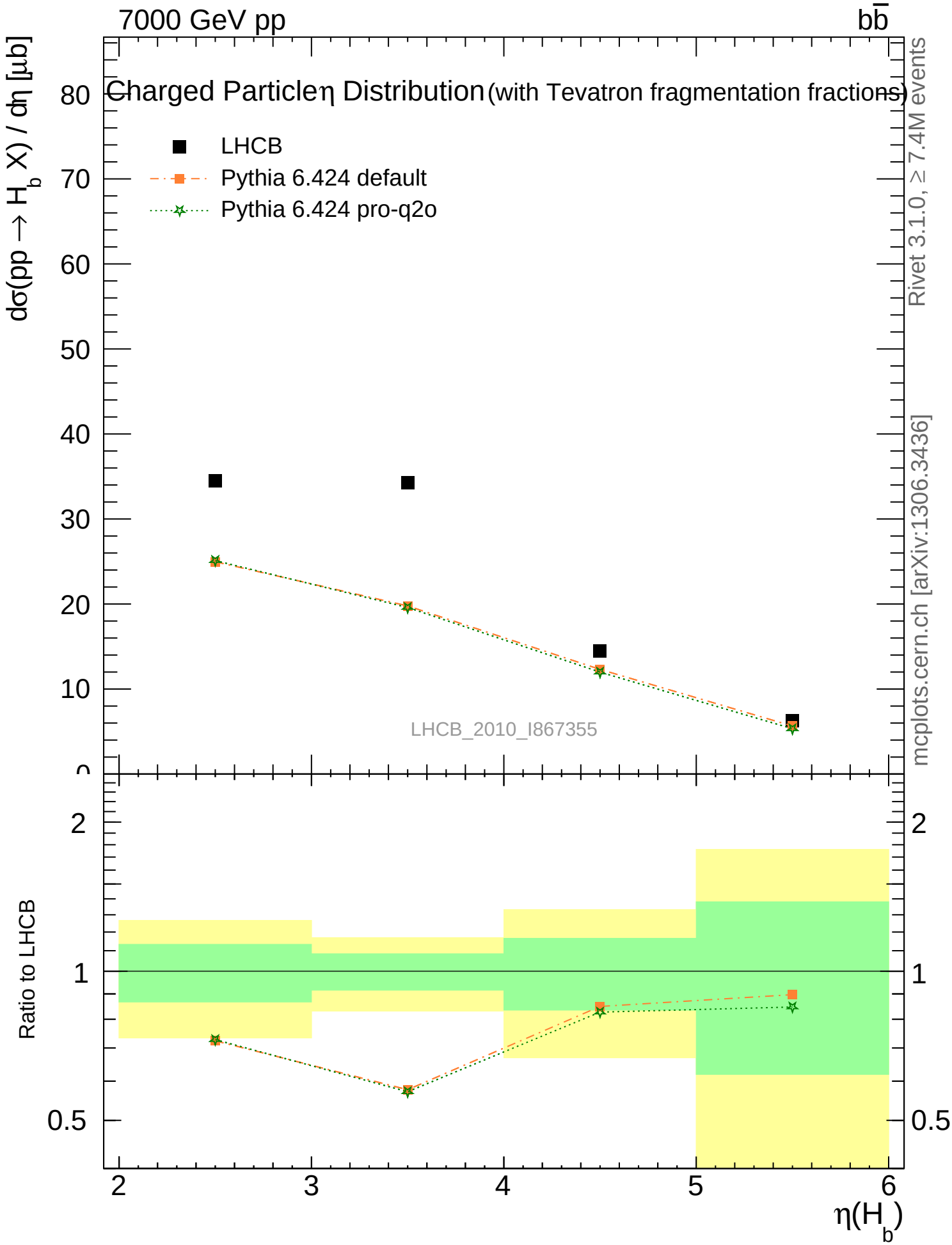
7000 GeV pp
$b\bar{b}$
Charged Particle η Distribution (with Tevatron fragmentation fractions)
LHCB
Pythia 6.424 default
Pythia 6.424 pro-q2o
$d\sigma(pp \to H_b X) / d\eta$ [μb]
LHCB_2010_I867355
Rivet 3.1.0, ≥ 7.4M events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to LHCB
$\eta(H_b)$