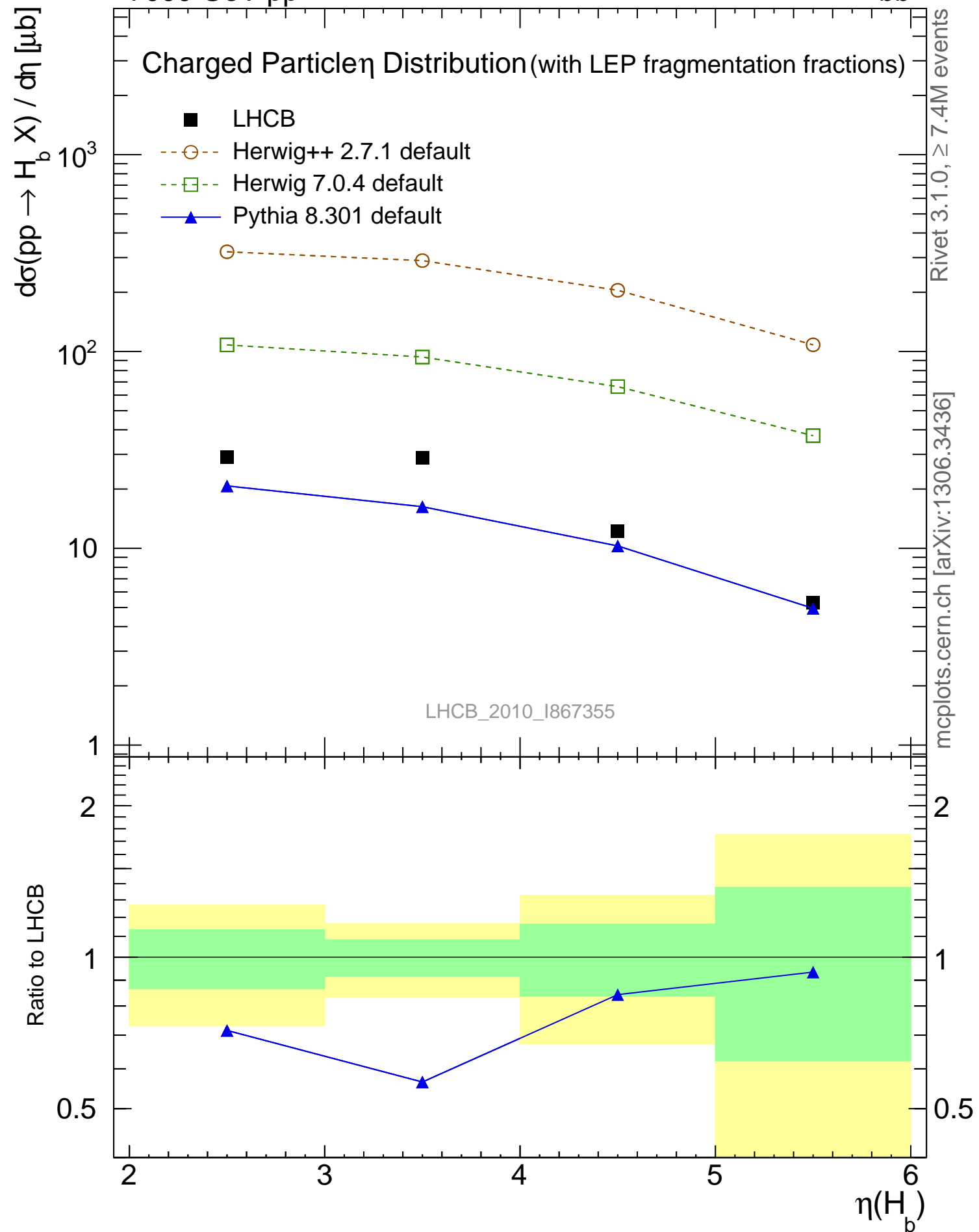


7000 GeV pp

 $b\bar{b}$ Charged Particle  $\eta$  Distribution (with LEP fragmentation fractions)

- LHCb
- Herwig++ 2.7.1 default
- Herwig 7.0.4 default
- ▲- Pythia 8.301 default

Rivet 3.1.0,  $\geq 7.4\text{M}$  events

mcplots.cern.ch [arXiv:1306.3436]

LHCb\_2010\_I867355

2

1

0.5

 $\eta(H_b)$