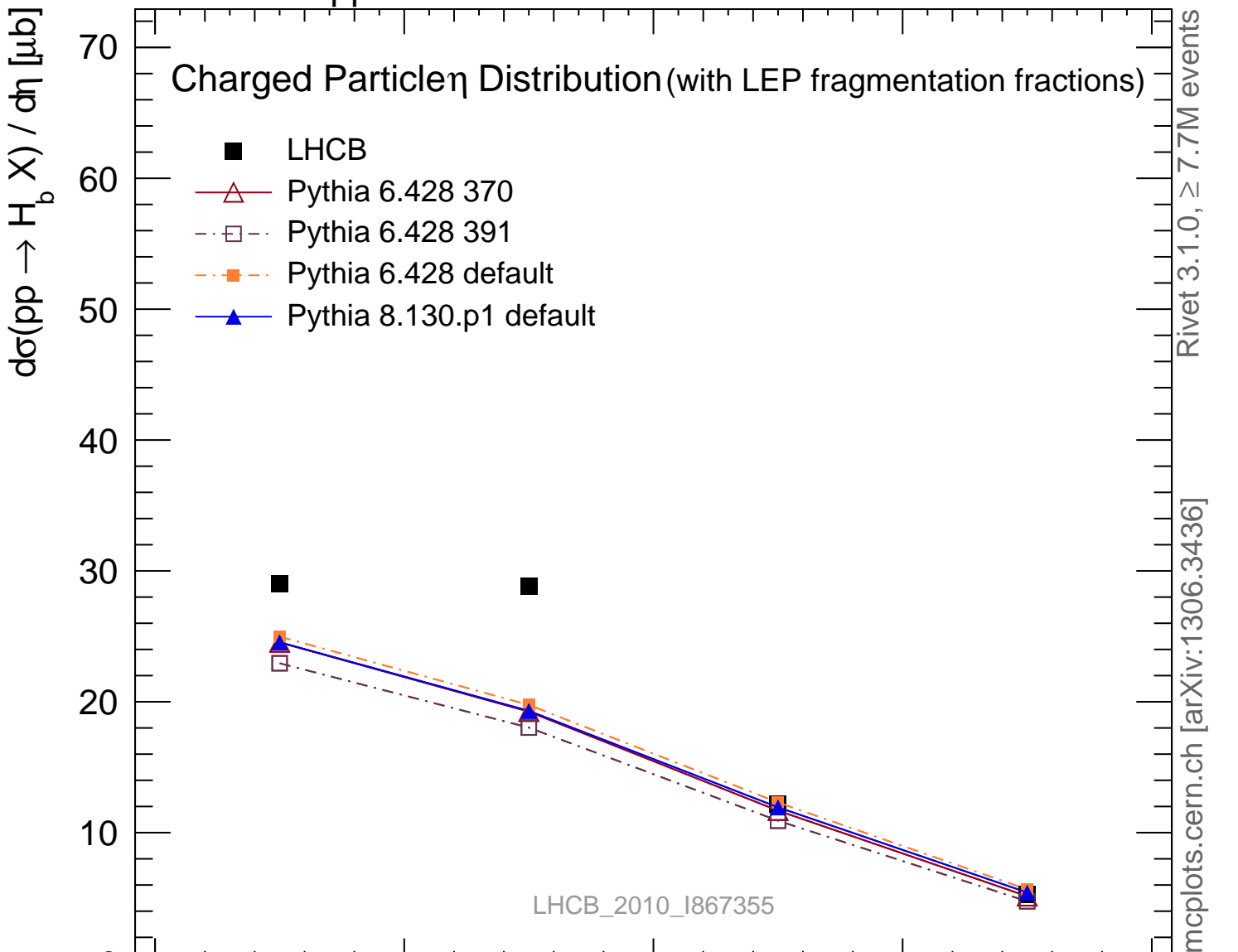


7000 GeV pp

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

- LHCb
- △— Pythia 6.428 370
- - □ - - Pythia 6.428 391
- - ■ - - Pythia 6.428 default
- ▲— Pythia 8.130.p1 default

Rivet 3.1.0,  $\geq 7.7\text{M}$  events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to LHCb

