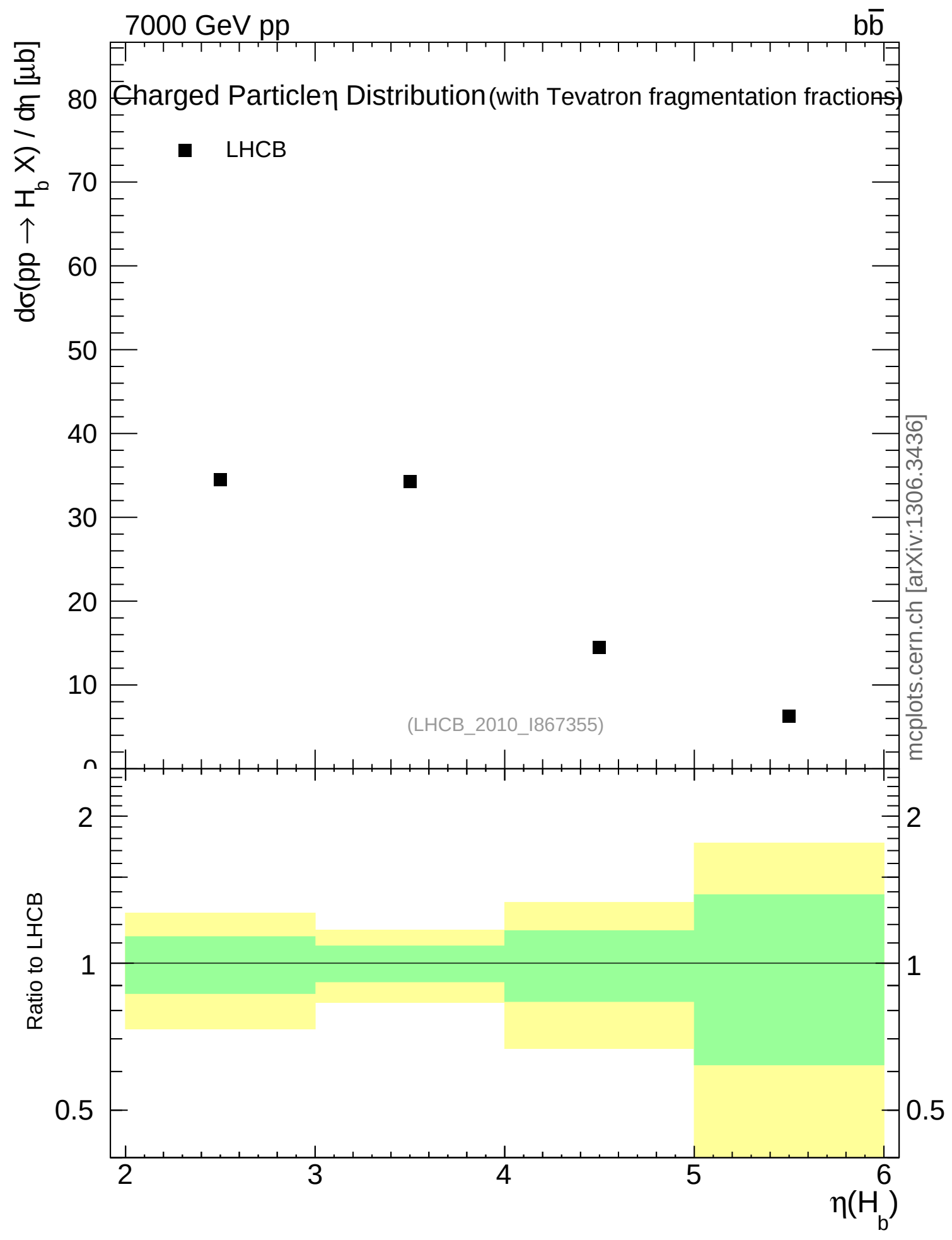
7000 GeV pp
$b\bar{b}$
Charged Particle η Distribution (with Tevatron fragmentation fractions)
LHCB
(LHCB_2010_I867355)
$d\sigma(pp \to H_b X) / d\eta$ [μb]
80
70
60
50
40
30
20
10
0
Ratio to LHCB
2
1
0.5
2
3
4
5
6
$\eta(H_b)$
mcplots.cern.ch [arXiv:1306.3436]