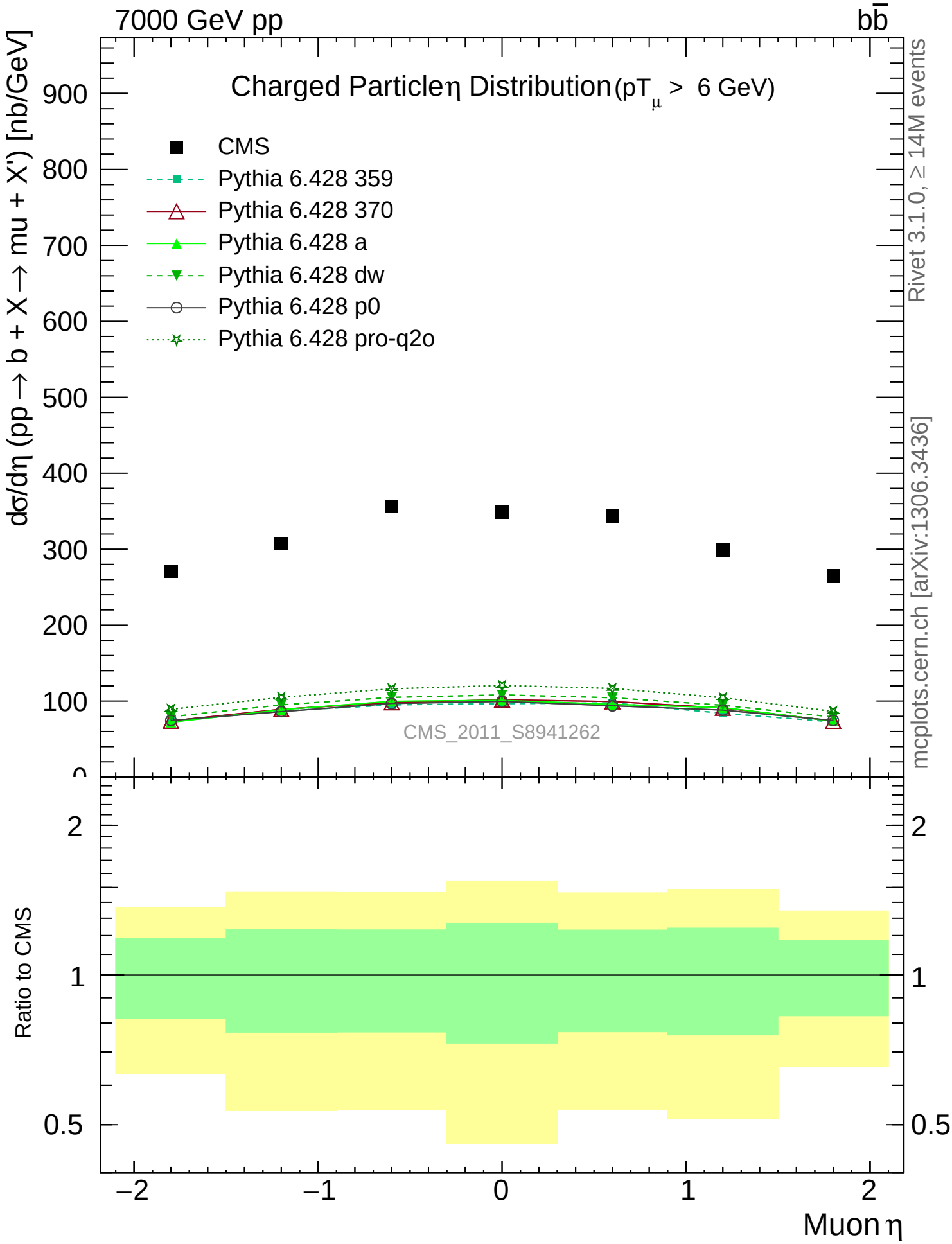
7000 GeV pp
$b\bar{b}$
Charged Particle η Distribution (pT$_\mu$ > 6 GeV)
CMS
Pythia 6.428 359
Pythia 6.428 370
Pythia 6.428 a
Pythia 6.428 dw
Pythia 6.428 p0
Pythia 6.428 pro-q2o
CMS_2011_S8941262
dσ/dη (pp → b + X → mu + X') [nb/GeV]
Ratio to CMS
Muon η
Rivet 3.1.0, ≥ 14M events
mcplots.cern.ch [arXiv:1306.3436]