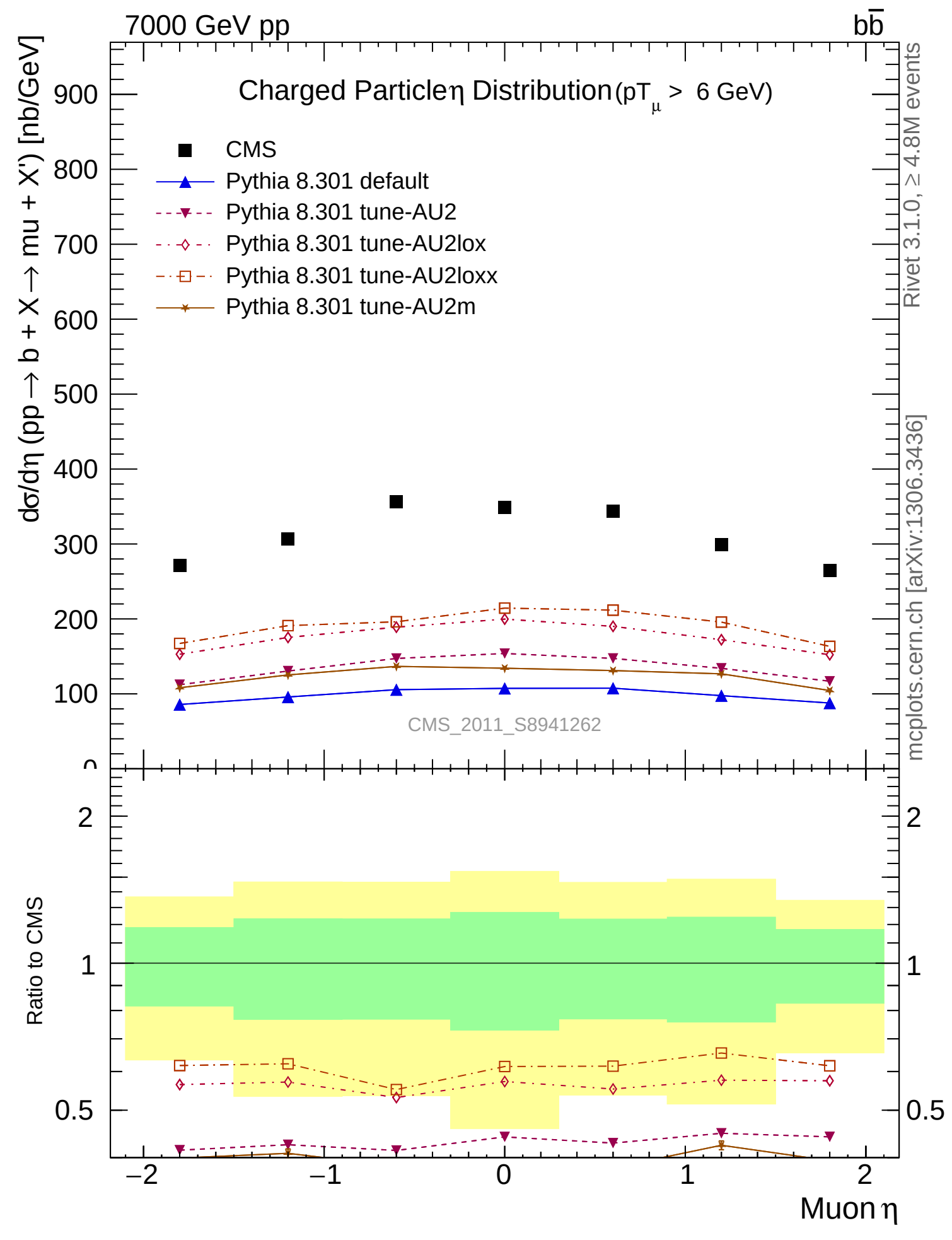
7000 GeV pp
$b\bar{b}$
Charged Particle η Distribution (pT_μ > 6 GeV)
CMS
Pythia 8.301 default
Pythia 8.301 tune-AU2
Pythia 8.301 tune-AU2lox
Pythia 8.301 tune-AU2loxx
Pythia 8.301 tune-AU2m
CMS_2011_S8941262
dσ/dη (pp → b + X → mu + X') [nb/GeV]
Ratio to CMS
Muon η
Rivet 3.1.0, ≥ 4.8M events
mcplots.cern.ch [arXiv:1306.3436]