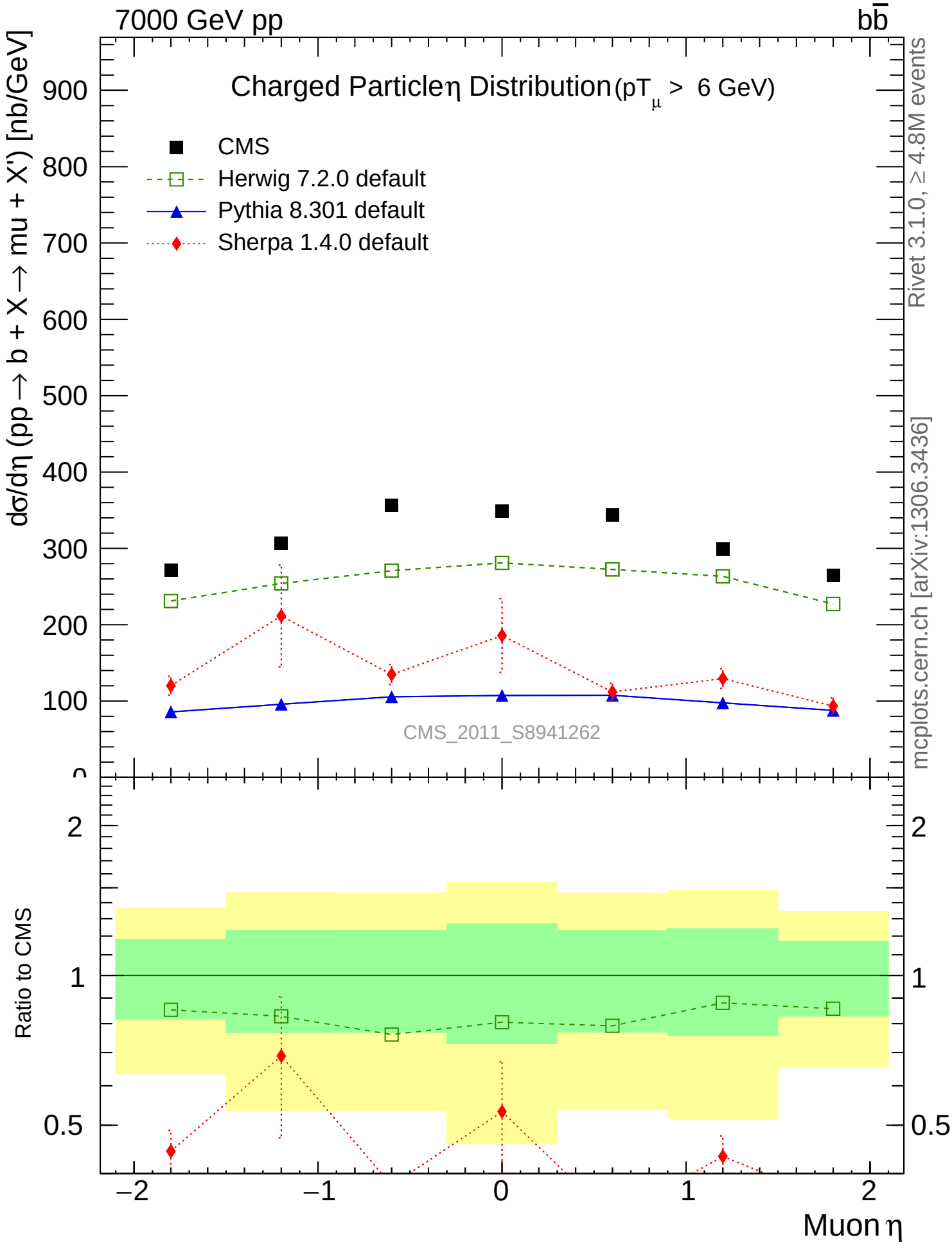
7000 GeV pp
bb̄
Charged Particle η Distribution (pT_μ > 6 GeV)
CMS
Herwig 7.2.0 default
Pythia 8.301 default
Sherpa 1.4.0 default
CMS_2011_S8941262
dσ/dη (pp → b + X → mu + X') [nb/GeV]
Rivet 3.1.0, ≥ 4.8M events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to CMS
Muon η