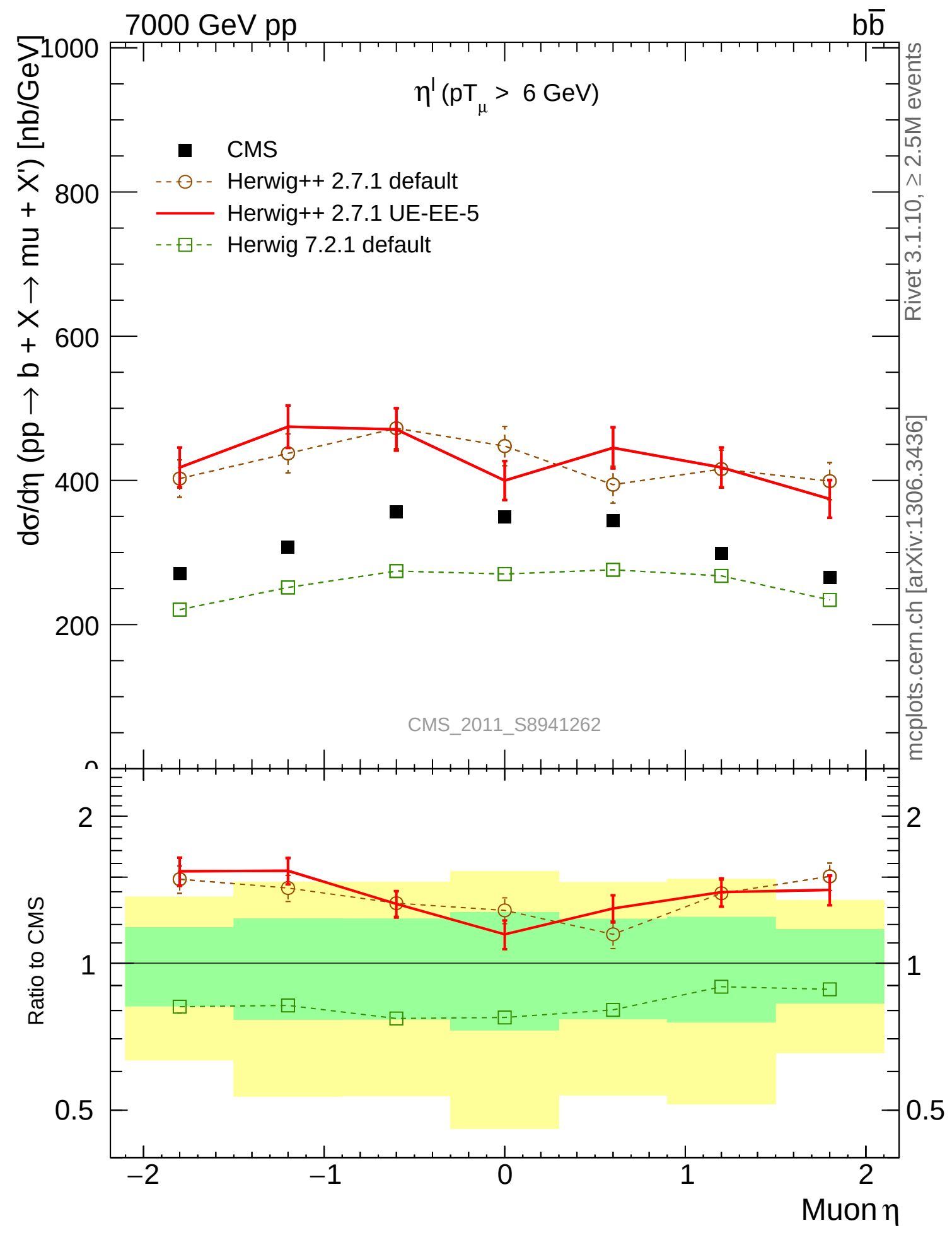
7000 GeV pp
$b\bar{b}$
η^l (pT_μ > 6 GeV)
CMS
Herwig++ 2.7.1 default
Herwig++ 2.7.1 UE-EE-5
Herwig 7.2.1 default
CMS_2011_S8941262
dσ/dη (pp → b + X → mu + X') [nb/GeV]
Ratio to CMS
Muon η
Rivet 3.1.10, ≥ 2.5M events
mcplots.cern.ch [arXiv:1306.3436]