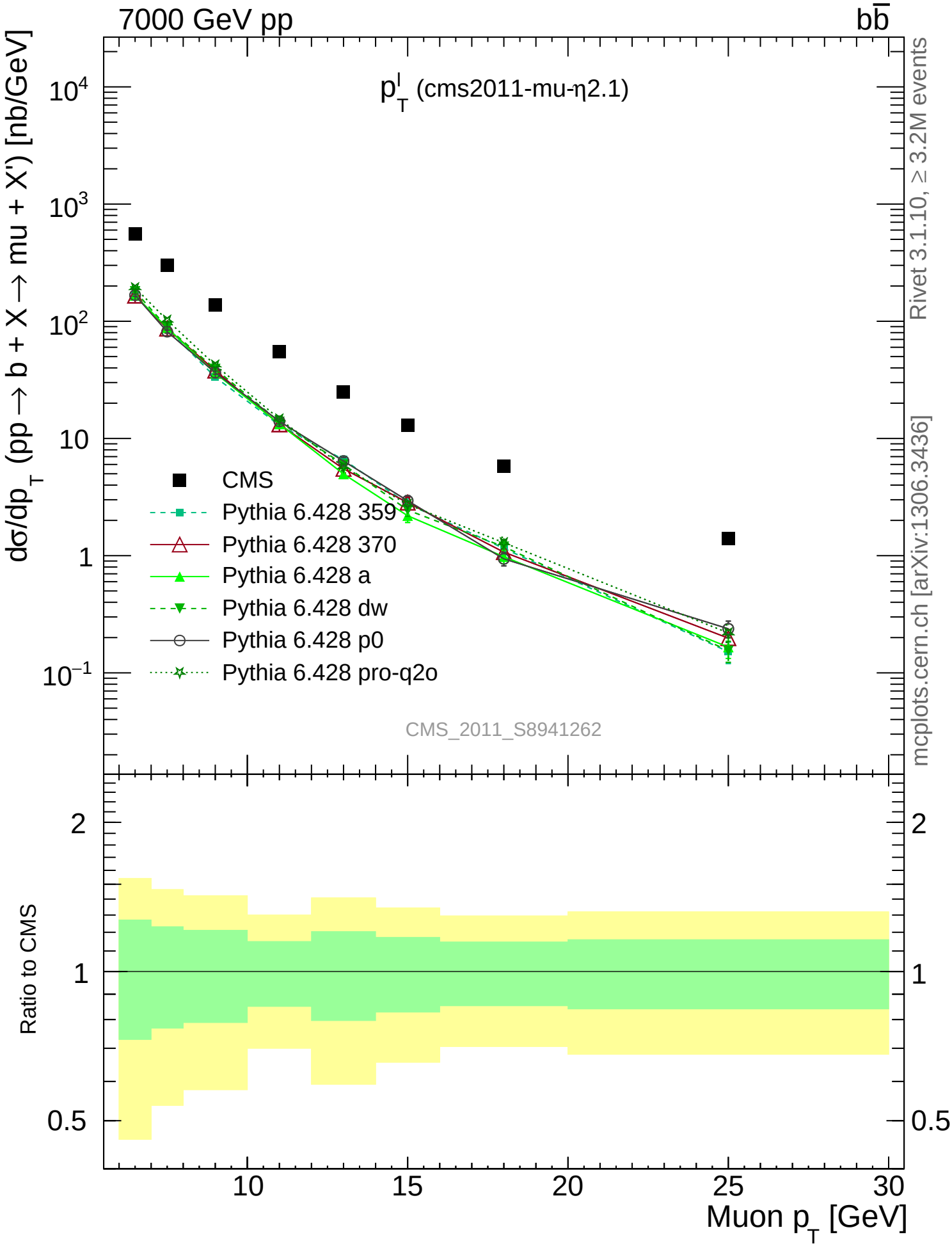
7000 GeV pp
$b\bar{b}$
p_T^l (cms2011-mu-η2.1)
$d\sigma/dp_T$ (pp → b + X → mu + X') [nb/GeV]
CMS
Pythia 6.428 359
Pythia 6.428 370
Pythia 6.428 a
Pythia 6.428 dw
Pythia 6.428 p0
Pythia 6.428 pro-q2o
CMS_2011_S8941262
Rivet 3.1.10, ≥ 3.2M events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to CMS
Muon p_T [GeV]