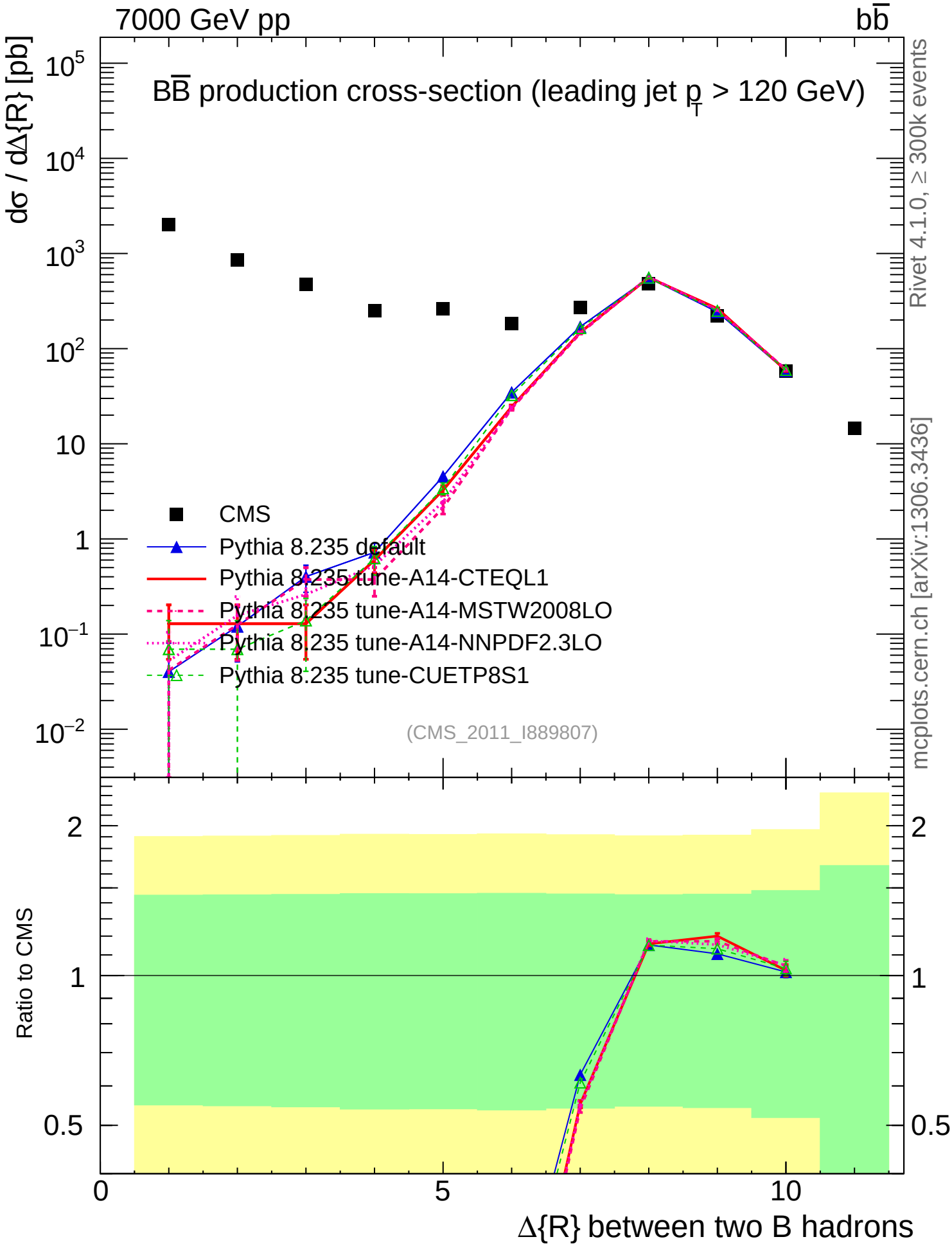
7000 GeV pp
$b\bar{b}$
$B\bar{B}$ production cross-section (leading jet p_T > 120 GeV)
dσ / dΔ{R} [pb]
Rivet 4.1.0, ≥ 300k events
mcplots.cern.ch [arXiv:1306.3436]
CMS
Pythia 8.235 default
Pythia 8.235 tune-A14-CTEQL1
Pythia 8.235 tune-A14-MSTW2008LO
Pythia 8.235 tune-A14-NNPDF2.3LO
Pythia 8.235 tune-CUETP8S1
(CMS_2011_I889807)
Ratio to CMS
Δ{R} between two B hadrons