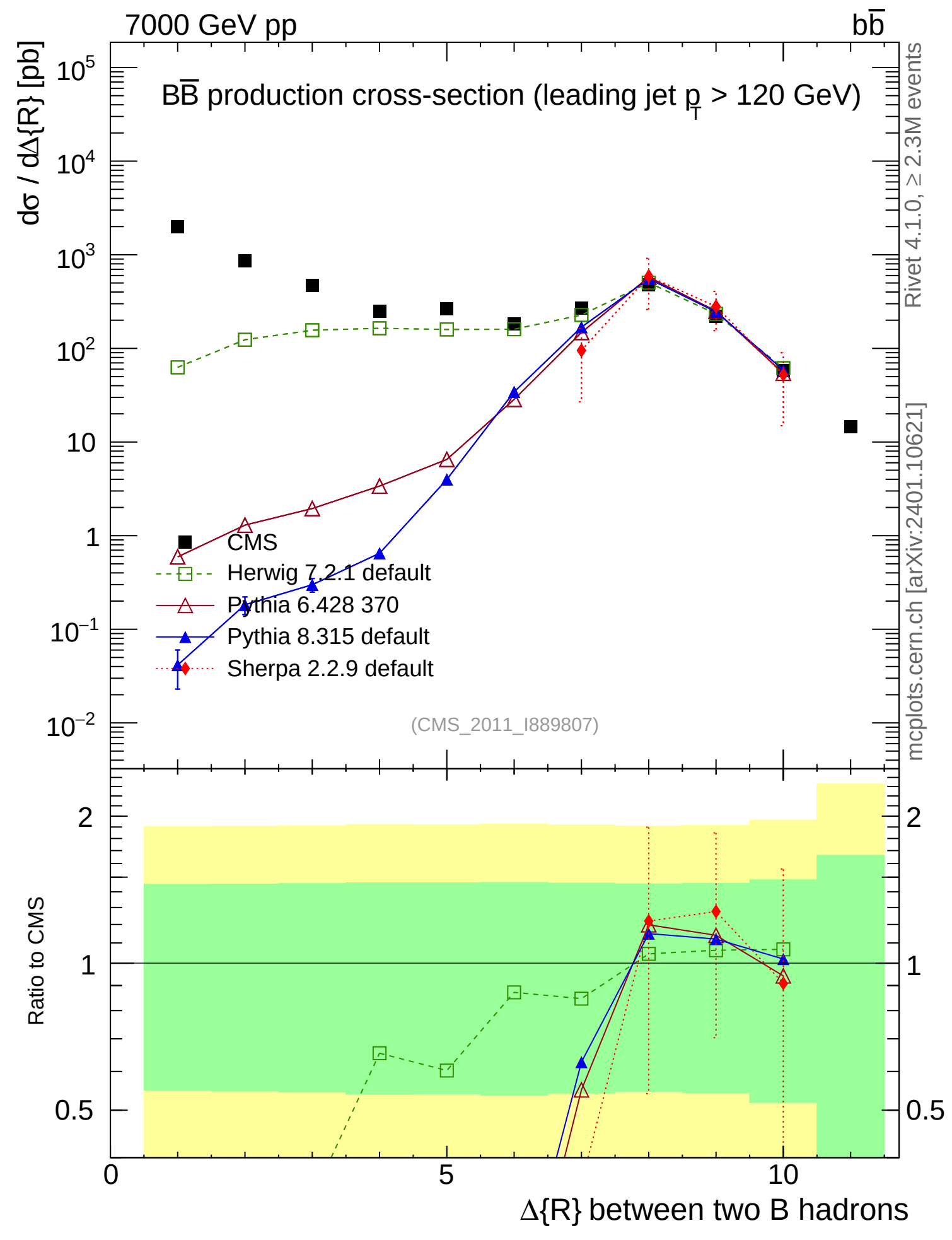
7000 GeV pp
$b\bar{b}$
$B\bar{B}$ production cross-section (leading jet p_T > 120 GeV)
dσ / dΔ{R} [pb]
CMS
Herwig 7.2.1 default
Pythia 6.428 370
Pythia 8.315 default
Sherpa 2.2.9 default
(CMS_2011_I889807)
Rivet 4.1.0, ≥ 2.3M events
mcplots.cern.ch [arXiv:2401.10621]
Ratio to CMS
Δ{R} between two B hadrons