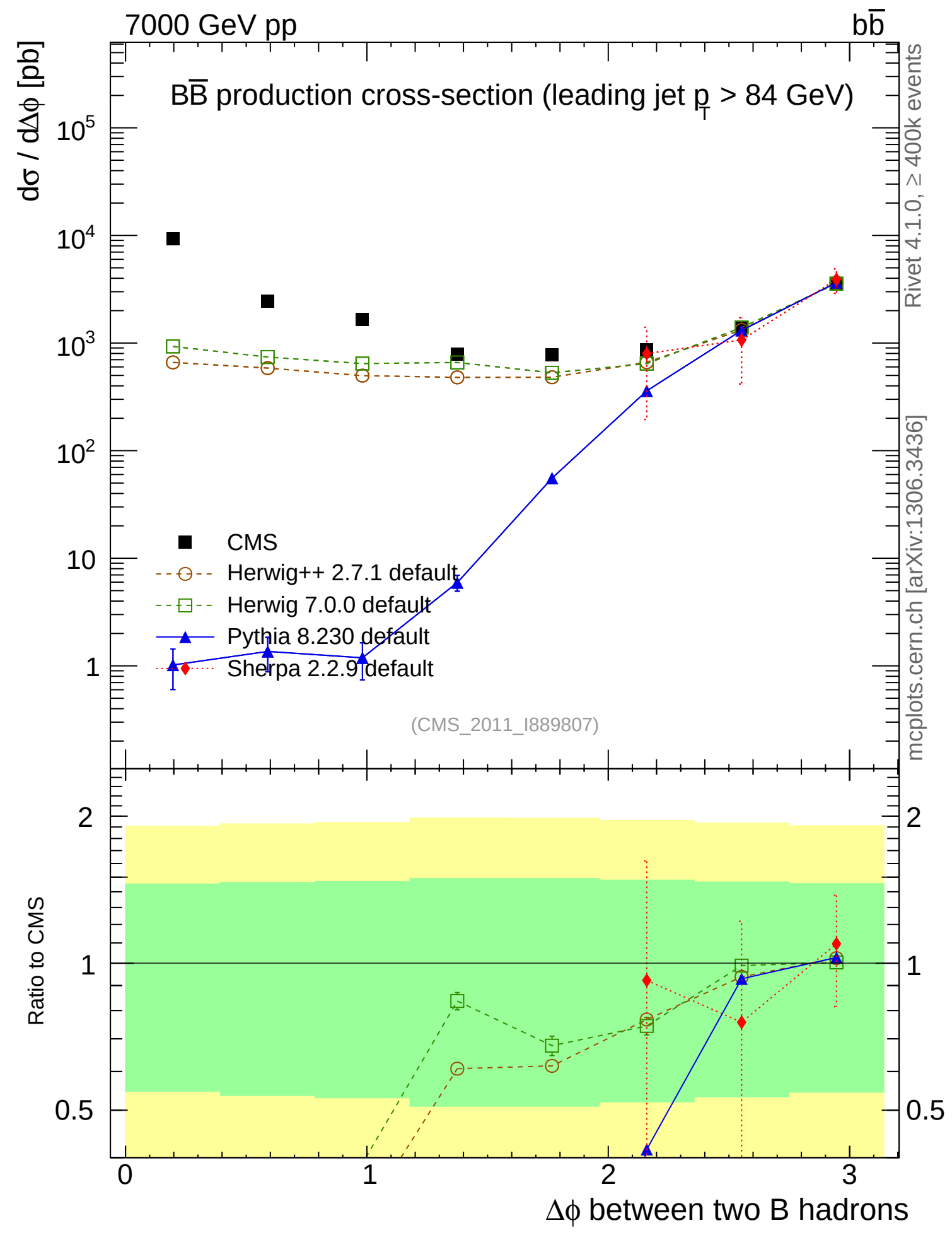
7000 GeV pp
bb̄
BB̄ production cross-section (leading jet p_T > 84 GeV)
dσ / dΔφ [pb]
Rivet 4.1.0, ≥ 400k events
mcplots.cern.ch [arXiv:1306.3436]
CMS
Herwig++ 2.7.1 default
Herwig 7.0.0 default
Pythia 8.230 default
Sherpa 2.2.9 default
(CMS_2011_I889807)
Ratio to CMS
Δφ between two B hadrons