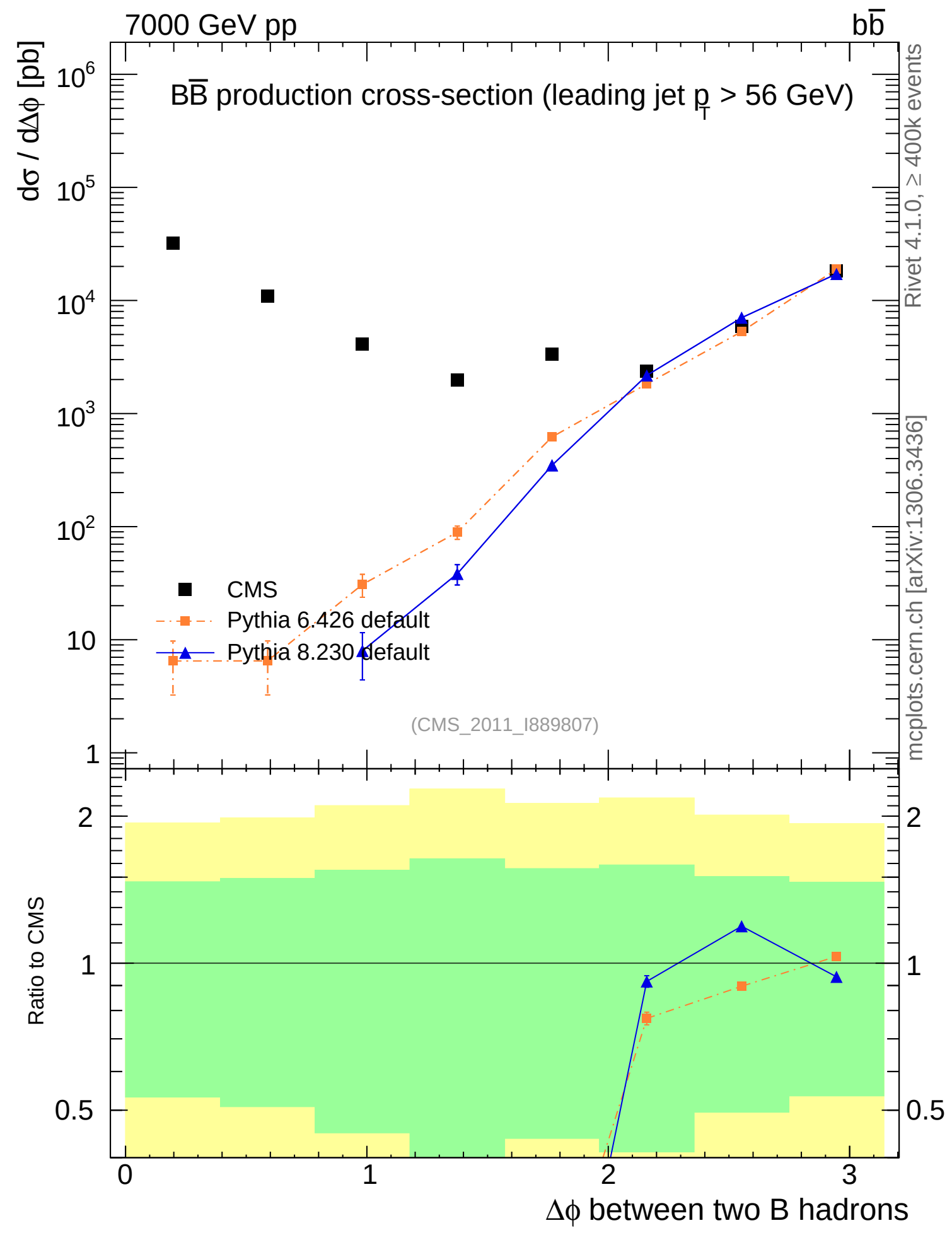
7000 GeV pp
$b\bar{b}$
$B\bar{B}$ production cross-section (leading jet $p_T$ > 56 GeV)
$d\sigma / d\Delta\phi$ [pb]
CMS
Pythia 6.426 default
Pythia 8.230 default
(CMS_2011_I889807)
Rivet 4.1.0, ≥ 400k events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to CMS
$\Delta\phi$ between two B hadrons