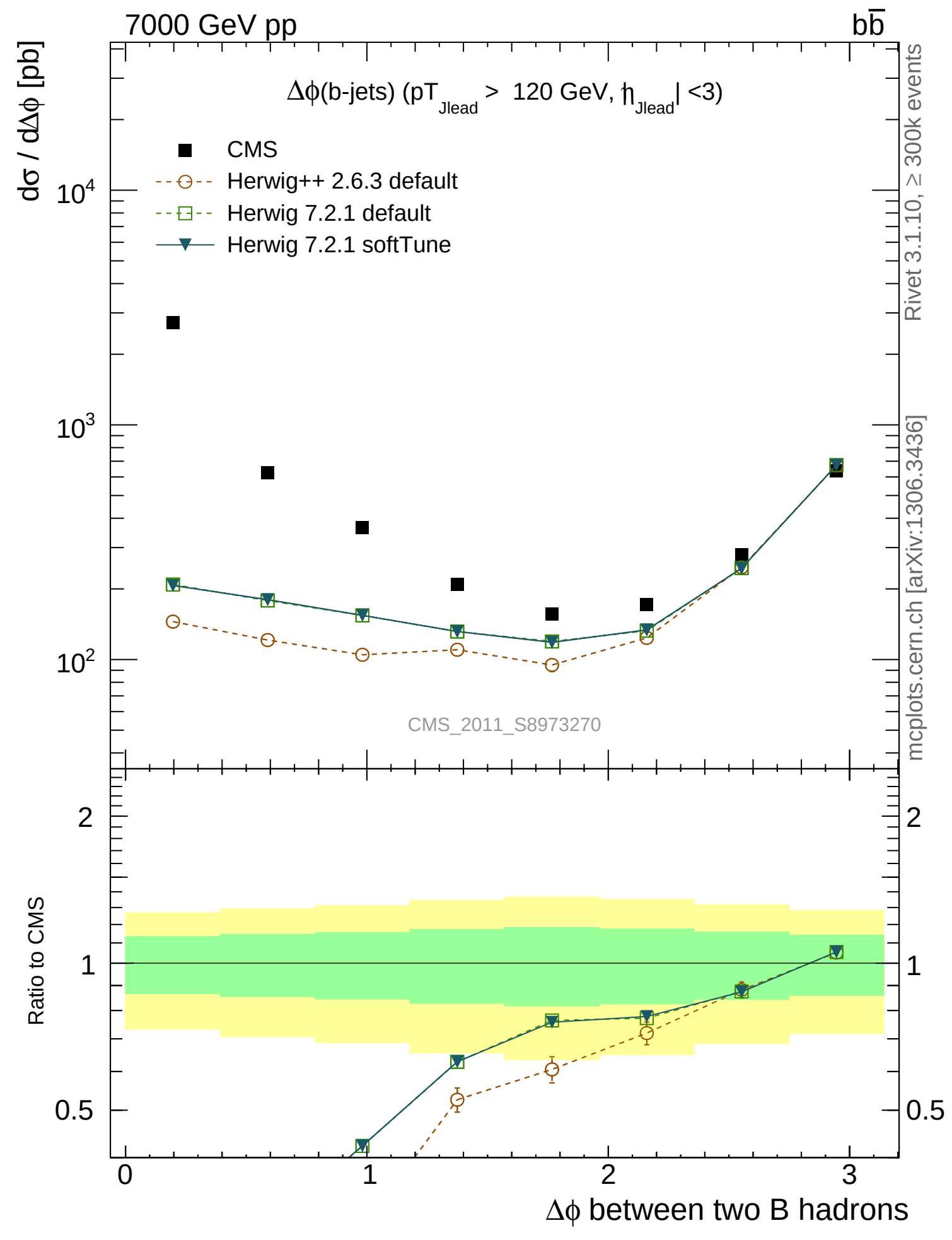
7000 GeV pp
$b\bar{b}$
$\Delta\phi$(b-jets) (pT_{Jlead} > 120 GeV, $|\eta_{Jlead}|$ <3)
CMS
Herwig++ 2.6.3 default
Herwig 7.2.1 default
Herwig 7.2.1 softTune
$d\sigma / d\Delta\phi$ [pb]
10^4
10^3
10^2
CMS_2011_S8973270
Rivet 3.1.10, ≥ 300k events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to CMS
2
1
0.5
0
1
2
3
$\Delta\phi$ between two B hadrons