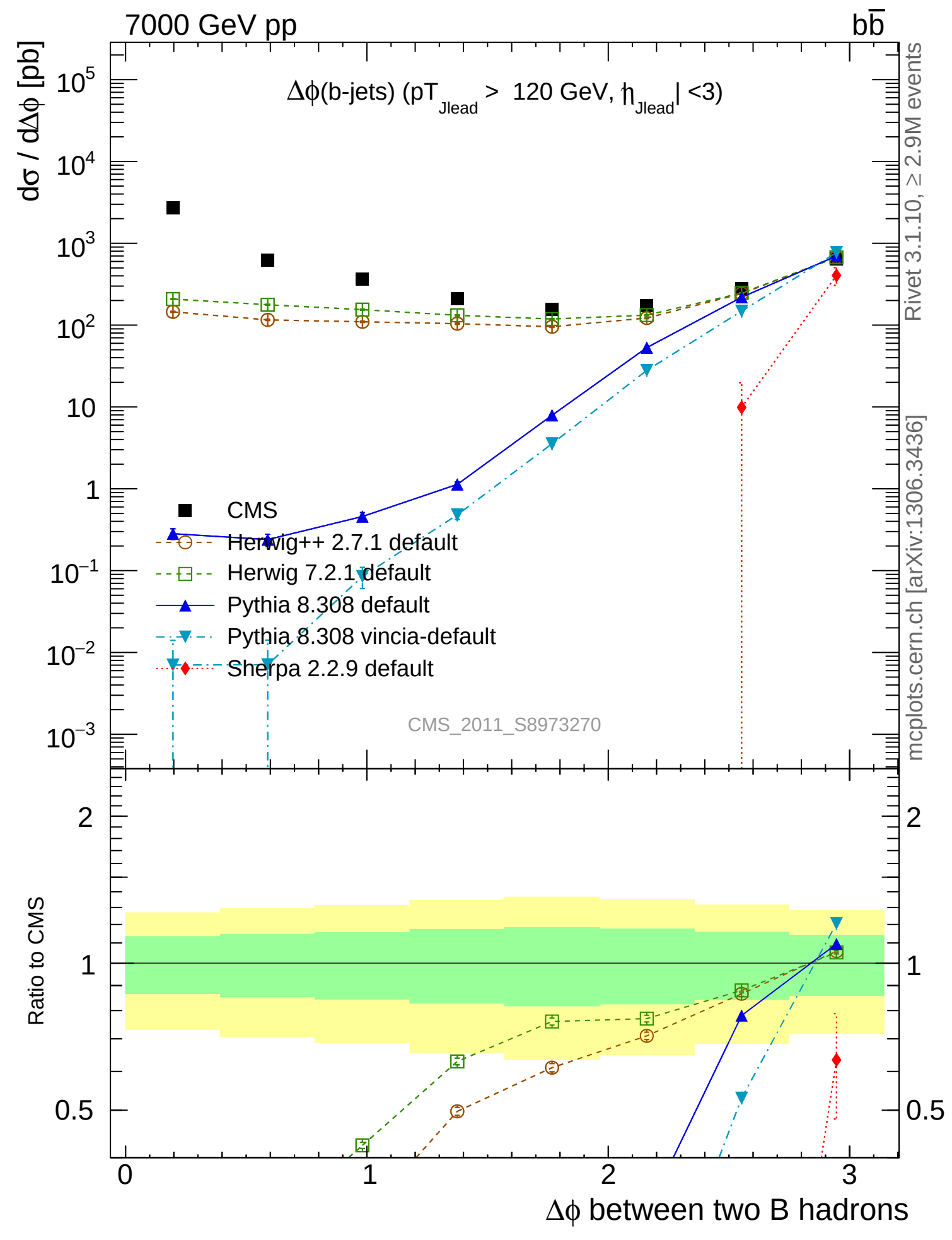
7000 GeV pp
$b\bar{b}$
$\Delta\phi$(b-jets) ($pT_{Jlead}$ > 120 GeV, $|\eta_{Jlead}|$ <3)
$d\sigma / d\Delta\phi$ [pb]
CMS
Herwig++ 2.7.1 default
Herwig 7.2.1 default
Pythia 8.308 default
Pythia 8.308 vincia-default
Sherpa 2.2.9 default
CMS_2011_S8973270
Rivet 3.1.10, ≥ 2.9M events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to CMS
$\Delta\phi$ between two B hadrons