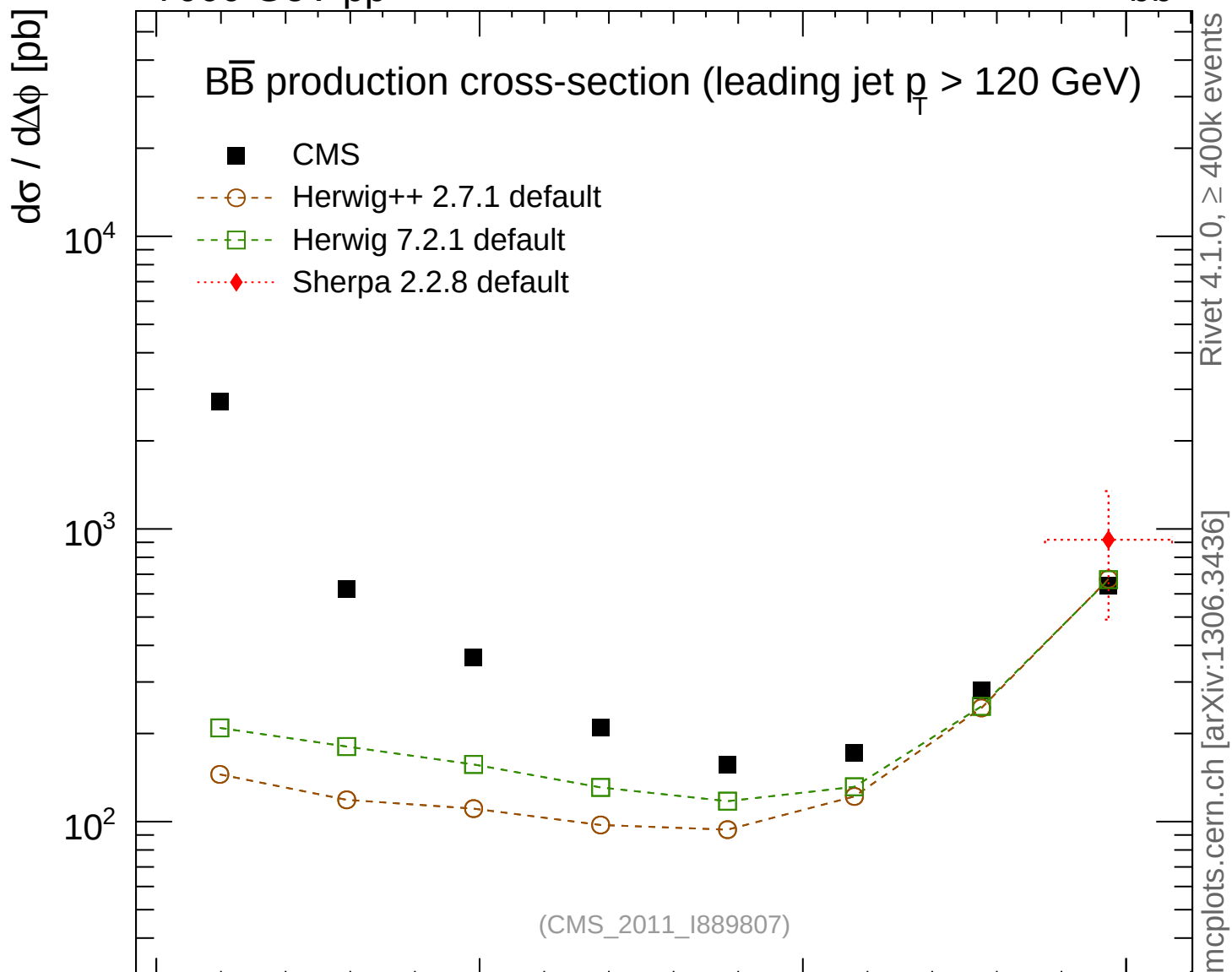


7000 GeV pp

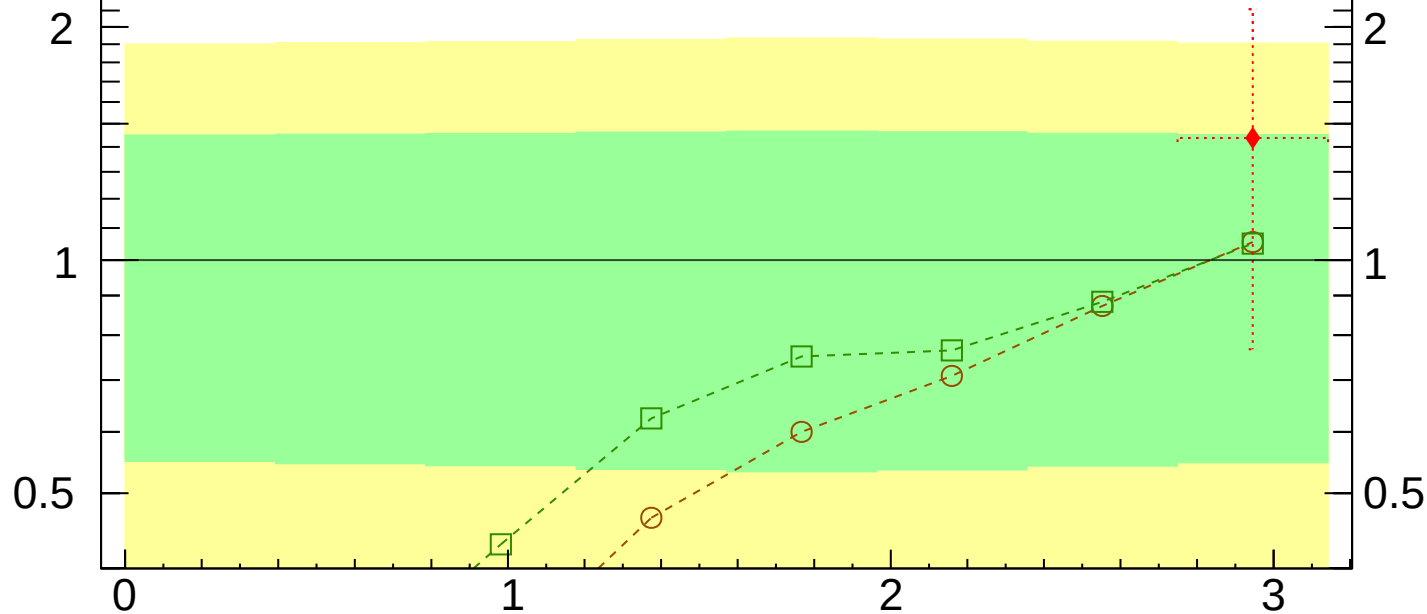
 $b\bar{b}$ $B\bar{B}$ production cross-section (leading jet $p_T > 120$ GeV)

- CMS
- Herwig++ 2.7.1 default
- Herwig 7.2.1 default
- ◇- Sherpa 2.2.8 default



(CMS_2011_I889807)

Ratio to CMS

 $\Delta\phi$ between two B hadronsRivet 4.1.0, $\geq 400k$ events

mcplots.cern.ch [arXiv:1306.3436]