

7000 GeV pp

 $b\bar{b}$ $B\bar{B}$ production cross-section (leading jet $p_T > 84$ GeV)

- CMS
- Herwig++ 2.4.2 default
- Herwig 7.2.1 default

 $d\sigma/d\Delta\phi$ [pb]10000
7500
5000
2500
010000
7500
5000
2500
0

Ratio to CMS

2
1
0.5

0 1 2 3

 $\Delta\phi$ between two B hadronsRivet 4.1.0, $\geq 500k$ events
mcplots.cern.ch [arXiv:2401.10621]