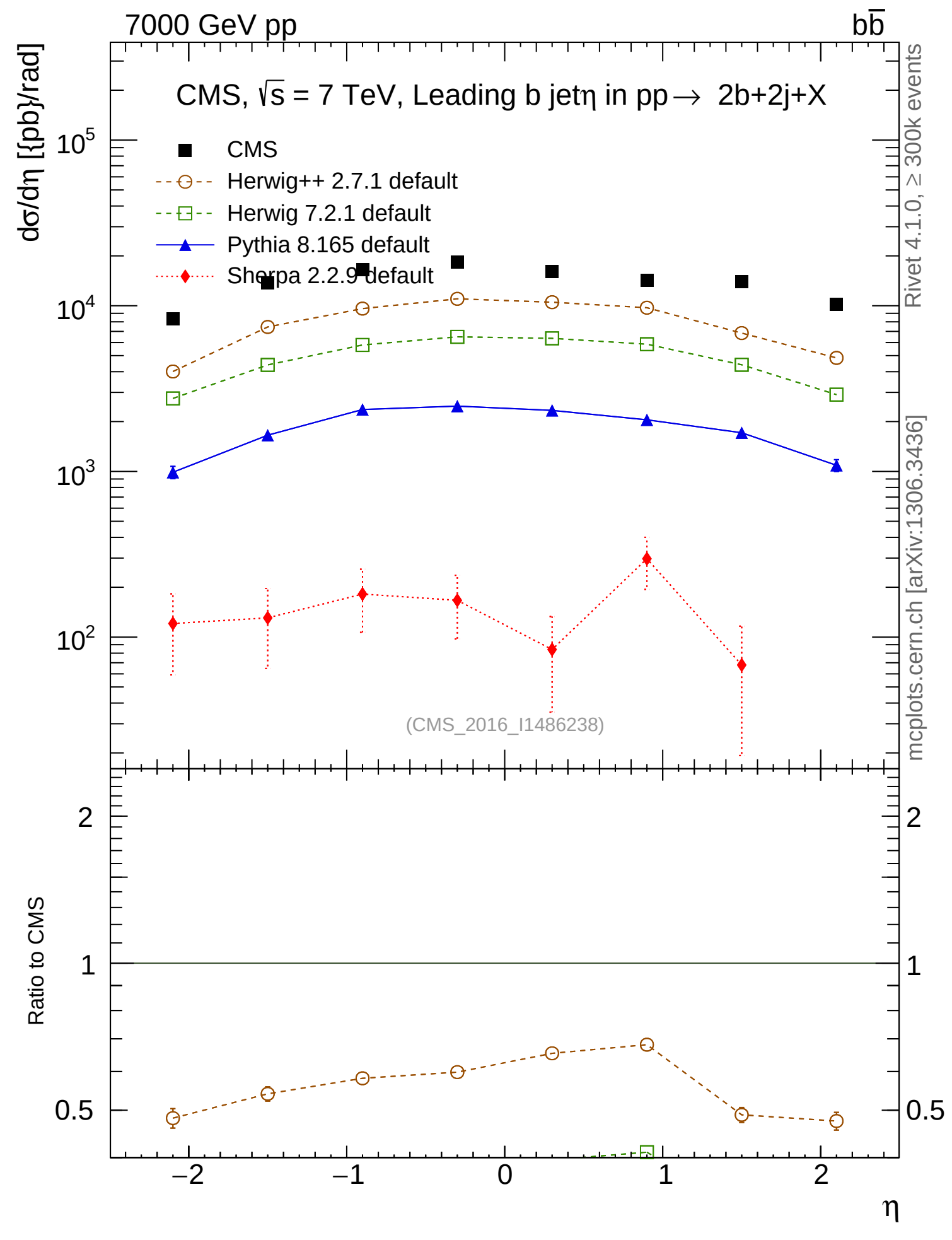
7000 GeV pp
$b\bar{b}$
CMS, $\sqrt{s}$ = 7 TeV, Leading b jet η in pp → 2b+2j+X
CMS
Herwig++ 2.7.1 default
Herwig 7.2.1 default
Pythia 8.165 default
Sherpa 2.2.9 default
(CMS_2016_I1486238)
dσ/dη [{pb}/rad]
Ratio to CMS
η
Rivet 4.1.0, ≥ 300k events
mcplots.cern.ch [arXiv:1306.3436]