

$\eta$  of 4<sup>th</sup> b-jet

$d\sigma/d\eta$  [pb]

$pp \rightarrow 4b2l2\nu @ 13\text{TeV}$

Sherpa+OpenLoops

MG5aMC@NLO

PowHel+PY8

PowhegBox+PY8

Herwig7+MG+OpenLoops

$10^{-3}$

$10^{-4}$

$10^{-5}$

-4

-3

-2

-1

0

1

2

3

4

$\eta$

LHC HIGGS XS WG 2016

