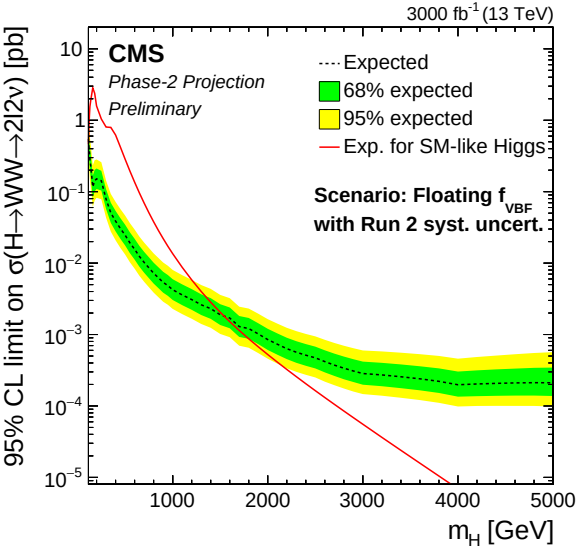
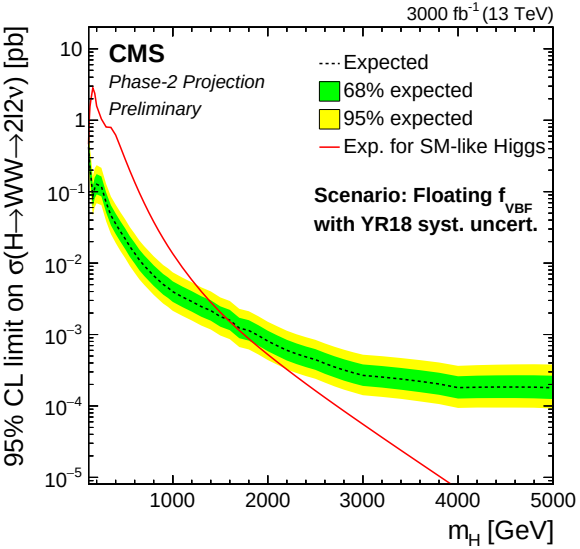
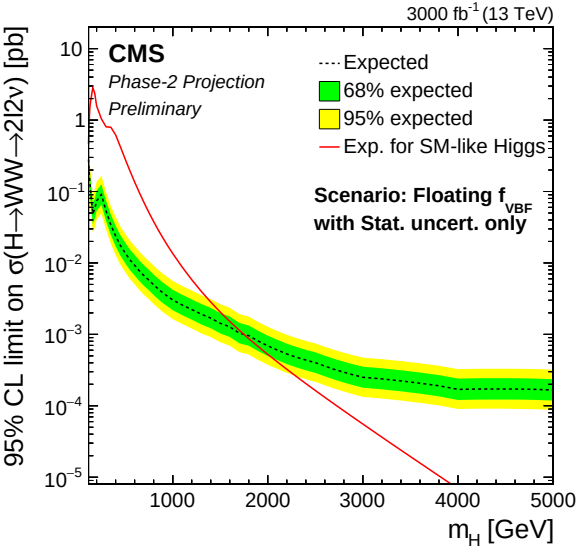

3000 fb^{-1} (13 TeV)
CMS
Phase-2 Projection
Preliminary
Expected
68% expected
95% expected
Exp. for SM-like Higgs
Scenario: Floating f_{VBF}
with Run 2 syst. uncert.
95% CL limit on σ(H→WW→2l2ν) [pb]
m_H [GeV]


3000 fb^{-1} (13 TeV)
CMS
Phase-2 Projection
Preliminary
Expected
68% expected
95% expected
Exp. for SM-like Higgs
Scenario: Floating f_{VBF}
with YR18 syst. uncert.
95% CL limit on σ(H→WW→2l2ν) [pb]
m_H [GeV]


3000 fb^{-1} (13 TeV)
CMS
Phase-2 Projection
Preliminary
Expected
68% expected
95% expected
Exp. for SM-like Higgs
Scenario: Floating f_{VBF}
with Stat. uncert. only
95% CL limit on σ(H→WW→2l2ν) [pb]
m_H [GeV]