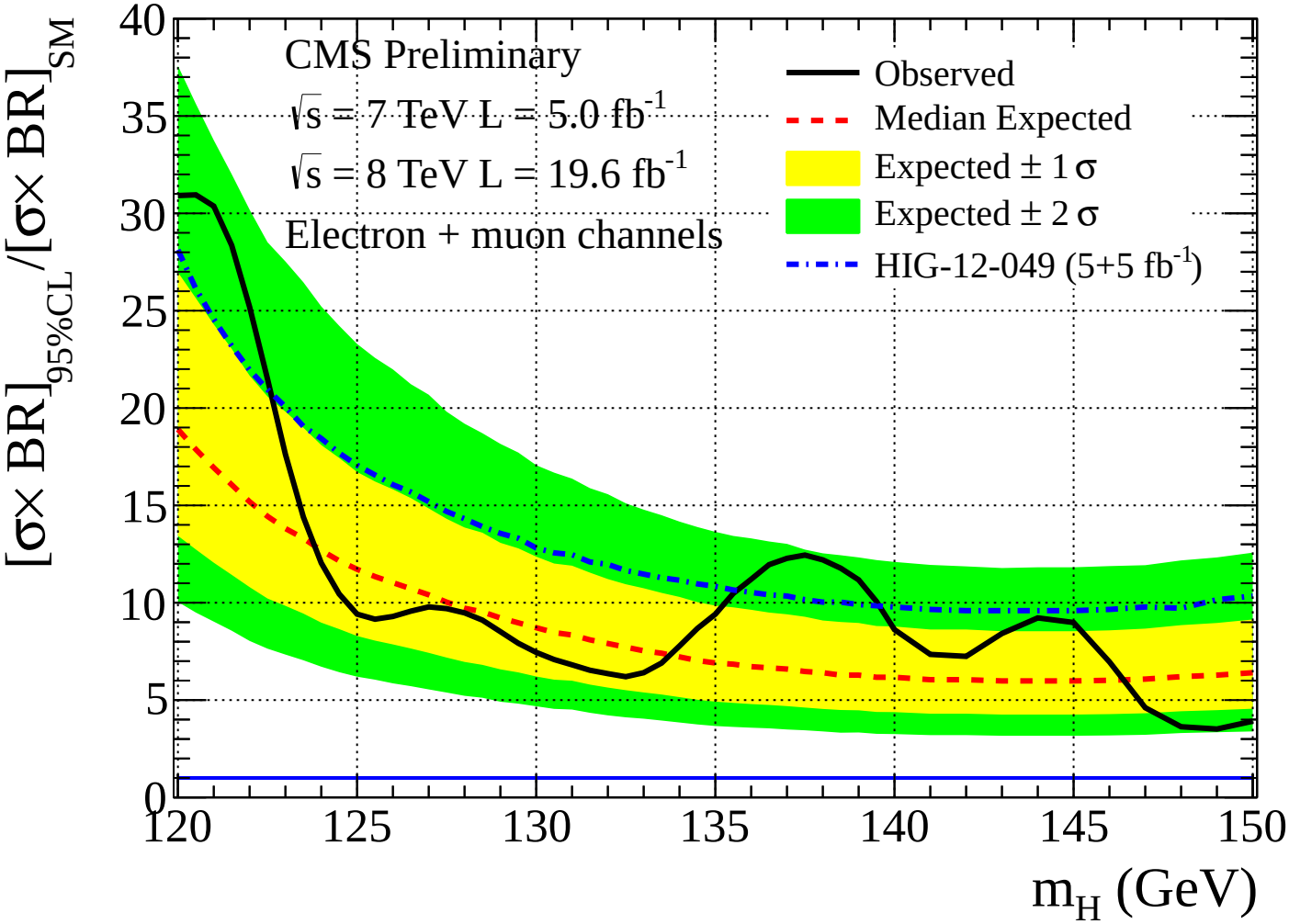
CMS Preliminary
√s = 7 TeV L = 5.0 fb-1
√s = 8 TeV L = 19.6 fb-1
Electron + muon channels
Observed
Median Expected
Expected ± 1 σ
Expected ± 2 σ
HIG-12-049 (5+5 fb-1)
[σ× BR]95%CL/[σ× BR]SM
mH (GeV)
0
5
10
15
20
25
30
35
40
120
125
130
135
140
145
150