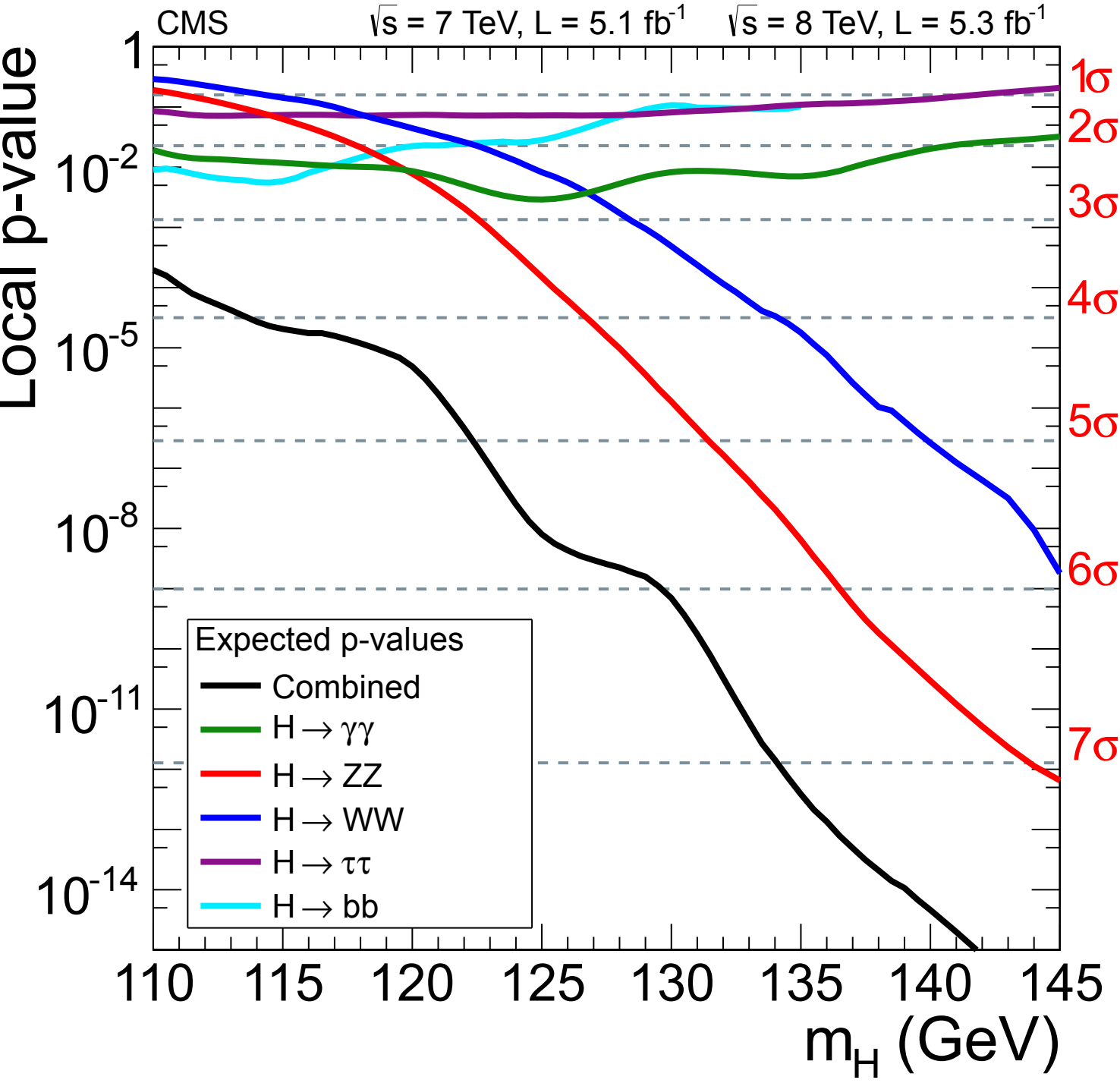
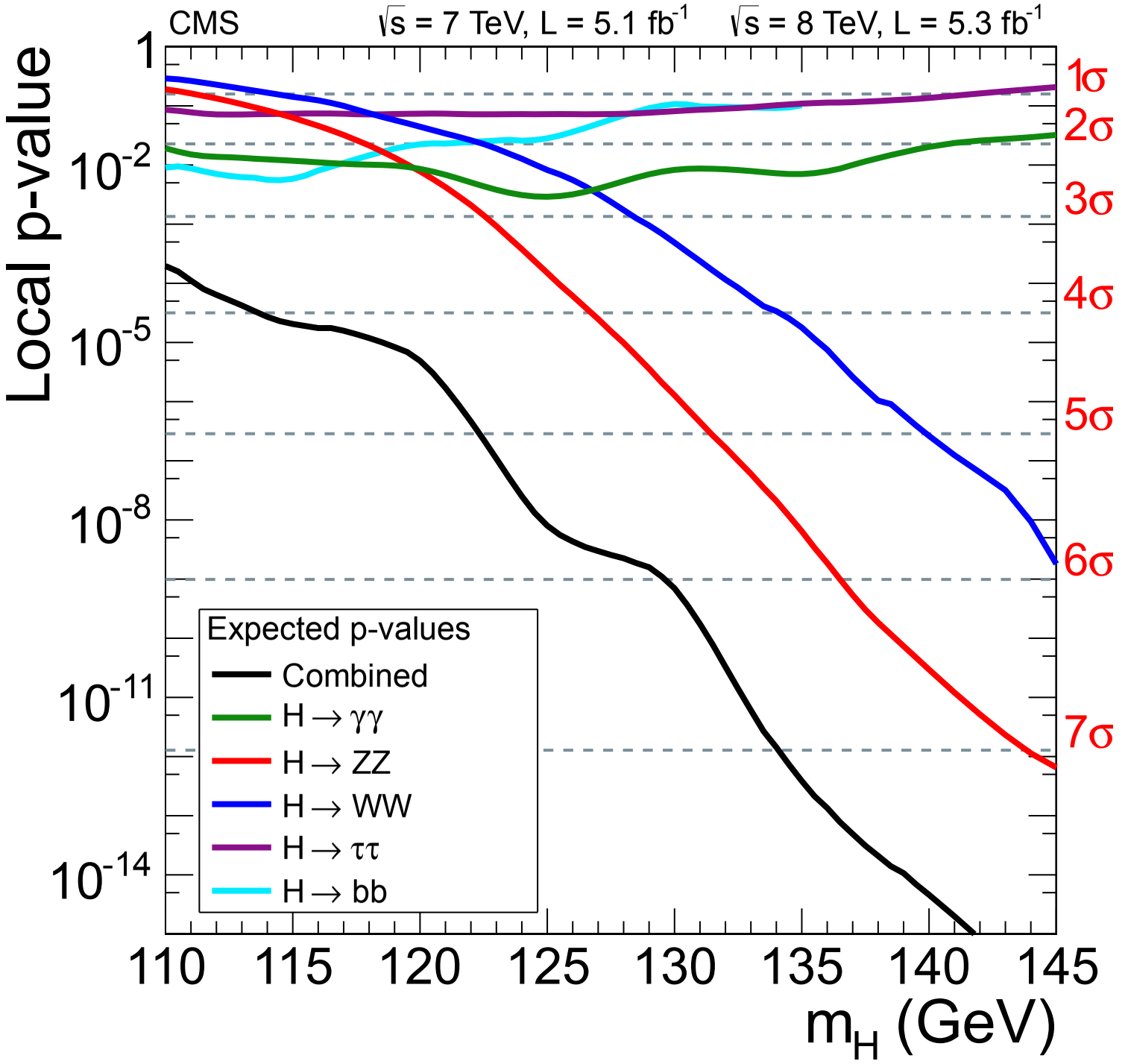

CMS
√s = 7 TeV, L = 5.1 fb-1
√s = 8 TeV, L = 5.3 fb-1
Local p-value
1
10-2
10-5
10-8
10-11
10-14
1σ
2σ
3σ
4σ
5σ
6σ
7σ
Expected p-values
Combined
H → γγ
H → ZZ
H → WW
H → ττ
H → bb
110
115
120
125
130
135
140
145
mH (GeV)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