

95% CL Excluded:



Observed



Expected ± 1 std. deviation



Expected



Expected ± 2 std. deviation

$H \rightarrow hh \rightarrow bb\gamma\gamma$

19.7 fb⁻¹ (8TeV)

$\tan\beta$

CMS

Supplementary

hMSSM scenario

4

3

2

1

200

300

400

m_A (GeV)

