

35.9 fb⁻¹ (13 TeV)

CMS

95% CL excluded:

Observed

Expected

$\pm 1\sigma$

$\pm 2\sigma$

$\tan\beta$

60

$m_h^{\text{mod}+}$ scenario, $\mu = 200$ GeV

50

40

30

20

10

$m_h^{\text{MSSM}} \neq 125 \pm 3$ GeV

150

200

250

300

350

400

450

500

550

600

m_A (GeV)

