

CMS19.3 fb⁻¹ (8 TeV) + 5.1 fb⁻¹ (7 TeV)tan β 60
50
40
30
20
10
0 **$m_h^{\text{mod}+}$ - 95% CL upper limit**Expected limit $\pm 2\sigma$ Expected limit $\pm 1\sigma$

- - - - - Expected limit

—●— Observed limit

150

200

250

300

 m_A (GeV)