

35.9 fb⁻¹ (13 TeV)

$m_{1/2}$ (GeV)

CMS

Preliminary

cMSSM-like

$\tan(\beta) = 20$

$A_0 = 0$

$\mu > 0$

— observed limit

$m_H = 126$ GeV

0.03

$m_H = 125$ GeV

$m_H = 124$ GeV

0.004

0.01

0.02

λ'_{211}

10⁻¹

10⁻²

10⁻³

3000

2500

2000

1500

1000

500

0

500

1000

1500

2000

2500

m_0 (GeV)

