

ATLAS Internal, 2012, $\sqrt{s}=8$ TeV

$\tan\beta$

$\int L dt = 20.3 \text{ fb}^{-1}$, $h/H/A \rightarrow \tau_{\text{lep}}\tau_{\text{lep}}$

MSSM m_h^{max} , $\mu > 0$

Tag Category

60

50

40

30

20

10

0

100

150

200

250

300

—●— Observed CLs

- - - Expected CLs

1 σ

2 σ

m_A [GeV]

