

CMS

95% CL upper limits



Observed



Median expected



68% expected



95% expected

Theoretical σ (LO), singletTheoretical σ (LO), doublet $\sigma \times B(B \rightarrow bH)$ [pb]10²

10

1

10⁻¹10⁻²10⁻³

Both forward jets categories

 $\Gamma/M = 20\%$

800

1000

1200

1400

1600

1800

 m_{bH} [GeV]