

$\sigma(bb\phi) \cdot B(\phi \rightarrow \tau\tau)$ [pb] $m_\phi = 120$ GeV

95% CL

68% CL

Best fit

Expected for
SM H(125 GeV)

3

2

1

0

0

2

4

6

8

10

 $\sigma(gg\phi) \cdot B(\phi \rightarrow \tau\tau)$ [pb]