

CMS62.4 fb⁻¹ (13.6 TeV)95% CL limit on $B(h_b \rightarrow \phi X)B(\phi \rightarrow \mu\mu)$ $h_b \rightarrow \phi X$ ($c\tau_0^\phi = 0.1$ cm)

— Observed

- - - Expected

95% CL expected

68% CL expected

— JHEP 04 (2022) 062

0.3

0.4

0.5

0.6

0.8

1

2

3

4

 m_ϕ [GeV]