

Events

CMS

Simulation Preliminary

$\mu\mu + \mu\tau_h$

— $m_a = 20$ GeV — $m_a = 30$ GeV

— $m_a = 40$ GeV — $m_a = 50$ GeV

— $m_a = 60$ GeV

$B(h \rightarrow aa \rightarrow 2\mu 2\tau) = 0.1\%$

5
4
3
2
1
0

15 20 25 30 35 40 45 50 55 60

$m_{\mu\mu}$ (GeV)

