

138 fb⁻¹ (13 TeV)

CMS

Preliminary

$m_S = 0.6$ GeV,
 $c\tau = 1$ mm

• data

— exponential fit

displaced category

BR(H→SS)=1%

Events / 0.5

50

40

30

20

10

0

110

115

120

125

130

135

140

$m_{\mu\mu hh}$ [GeV]

