

138 fb⁻¹ (13 TeV)

CMS

B(H → SS) = 1%

h = π[±]

..... m_S = 0.6 GeV,
 cτ = 1 mm

..... m_S = 1 GeV,
 cτ = 1 mm

● Data

■ Background

displaced μμ category

SR

Events / 0.04 GeV

