

CMS *Simulation*

(13.6 TeV)

$H \rightarrow SS \rightarrow 4b$

$(m_H, m_S) = (125, 40)$ GeV

—●— Run 2 - $p_T^{\text{miss}} > 200$ GeV

—▲— Run 3 - L1T+HLT (DT MDS)

