

L1T efficiency

CMS *Simulation* (13.6 TeV)

H \rightarrow **SS** \rightarrow **4b**

$m_H = 350$ GeV,
 $m_S = 80$ GeV, $\alpha = 0.5$ m

$m_H = 125$ GeV,
 $m_S = 50$ GeV, $\alpha = 3$ m

