

Events / bin

CMS, 5.0 fb^{-1} , $\sqrt{s} = 7 \text{ TeV}$

—●— Data (hadronic sample, $n_b \geq 3$)

— Standard Model

— SM + SUSY Model D
($m_{\text{sbottom}} = 500 \text{ GeV}$, $m_{\text{LSP}} = 150 \text{ GeV}$)

10

1

300 400 500 600 700 800 900
 $H_T \text{ (GeV)}$

