

Cut Requirement	Signal Yield ($m_{\tilde{b}} = 300$ GeV, $m_{\text{LSP}} = 1$ GeV)	Signal Yield ($m_{\tilde{b}} = 500$ GeV, $m_{\text{LSP}} = 1$ GeV)
No Cuts, but incl BR($H \rightarrow \gamma\gamma$) Baseline Diphoton Selection $M_R > 150$ GeV	1388 421 419	84.5 30.3 30.2
HighPt Category H($\gamma\gamma$)-H/Z(bb) Category HighRes Category LowRes Category	265.7 55.6 70.5 26.9	27.1 0.9 1.6 0.6