mGMSB : $m_h \lesssim 119$ GeV, $\tan\beta \gtrsim 4.6$

Channel	TeV	LHC	LC	γC	μC
$V^* \to Vh \to Vbb$	$\pm$ 10%		$\pm$ 10%		
$VV \to h \to bb$		$\pm$ 10%			
$V^* \to Vh \to Vc\bar{c}$			$M_A \lesssim 200 : \lesssim -50\%$ $200 \lesssim M_A \lesssim 400 : -50\%$ $400 \lesssim M_A \lesssim 600 : -20\%$		
$V^* \to Vh \to VWW^*$			like $Vc\bar{c}$		
$V^* \to Vh \to WW^*$		like $Vc\bar{c}$			
$V^* \to Vh \to V\tau^+\tau^-$			$\tan\beta \gtrsim 50 : \gtrsim 50\%$		
$VV \to h \to \tau^+\tau^-$		like $V\tau^+\tau^-$			
$V^* \to Vh \to Vgg$			like $Vc\bar{c}$		
$VV \to h \to gg$		like $Vc\bar{c}$			
$gg \to h \to \gamma\gamma$		like $Vc\bar{c}$			
$t\bar{t} \to t\bar{t}h \to t\bar{t}b\bar{b}$		SMlike +50% for $\tan\beta \gtrsim 50$			
$\gamma\gamma \to h \to bb$				SM like	
$\gamma\gamma \to h \to WW^*$				like $Vc\bar{c}$	
$\gamma\gamma \to h \to \tau^+\tau^-$				like $V\tau^+\tau^-$	
$\gamma\gamma \to h \to \gamma\gamma$				like $Vc\bar{c}$	
$\mu^+\mu^- \to h \to b\bar{b}$					$200 \lesssim M_A \lesssim 600 : +50\%$ $M_A \lesssim 200 : \gtrsim 50\%$
$\mu^+\mu^- \to h \to WW^*$					$\tan\beta \simeq 50 : +50\%$
$\mu^+\mu^- \to h \to \tau^+\tau^-$					like $\mu^+\mu^- \to h \to bb$