

$gg \rightarrow HH \rightarrow \gamma\gamma b\bar{b}$

Relative efficiency
of $m_{HH} < 350$ GeV

Eff. = $\#LM / (\#HM + \#LM)$

▼ 1% - 20% ● 20% - 40%

■ 40% - 50% ▲ 50% - 80%

