

gap-size = 30 mm

$\sqrt{s} = 100 \text{ TeV}, B = 4T$

$HH \rightarrow b\bar{b}b\bar{b}, < \mu > = 1\text{k}$

$p_T > 2\text{GeV}, |\eta| < 1.7, |z_{vtx}| < 10 \text{ cm}$

