

Process	Event yields
$ggH(m_H = 125 \text{ GeV}, m_{\tilde{\chi}_1^0} = 65 \text{ GeV})$	653 ± 77
$ggH(m_H = 125 \text{ GeV}, m_{\tilde{\chi}_1^0} = 95 \text{ GeV})$	1158 ± 137
$ggH(m_H = 125 \text{ GeV}, m_{\tilde{\chi}_1^0} = 120 \text{ GeV})$	2935 ± 349
$ggH(m_H = 125 \text{ GeV}, m_{\tilde{\chi}_1^0} = 95 \text{ GeV}) \ c\tau_{\tilde{\chi}_1^0} = 100 \text{ mm}$	983 ± 116
$ggH(m_H = 125 \text{ GeV}, m_{\tilde{\chi}_1^0} = 95 \text{ GeV}) \ c\tau_{\tilde{\chi}_1^0} = 1000 \text{ mm}$	463 ± 55
$ggH(m_H = 125 \text{ GeV}, m_{\tilde{\chi}_1^0} = 95 \text{ GeV}) \ c\tau_{\tilde{\chi}_1^0} = 10000 \text{ mm}$	83 ± 10
$ggH(m_H = 150 \text{ GeV}, m_{\tilde{\chi}_1^0} = 120 \text{ GeV})$	4160 ± 491
$ggH(m_H = 200 \text{ GeV}, m_{\tilde{\chi}_1^0} = 170 \text{ GeV})$	5963 ± 704
$ggH(m_H = 300 \text{ GeV}, m_{\tilde{\chi}_1^0} = 270 \text{ GeV})$	5152 ± 608
$ggH(m_H = 400 \text{ GeV}, m_{\tilde{\chi}_1^0} = 370 \text{ GeV})$	4057 ± 479
$\gamma + \text{jets}$	179 ± 28
$\text{jet} \rightarrow \gamma$	269 ± 94
$e \rightarrow \gamma$	355 ± 28
$W(\rightarrow \ell\nu) + \gamma$	154 ± 15
$Z(\rightarrow \nu\bar{\nu}) + \gamma$	182 ± 13
Other	91 ± 10
Total background	1232 ± 188
Data	1296