

Systematic unc.	Impacts on yields (%)
$m_{\gamma\gamma}$ resolution	5.0
m_{bb} resolution	5.0
Diphoton trigger efficiency	2.0
Photon energy scale	2.0
Jet energy scale	1.0
b-tag efficiency	1.0
Photon Id	0.5 / photon
$m_{\gamma\gamma}$ scale	0.5
Luminosity	1.0