Sample	Signal events before selection $m_\mathrm{H} = 125\,\mathrm{GeV}$	Signal events after selection $m_\mathrm{H} = 125\,\mathrm{GeV}$	Number of events in data $120 < m_{\ell\ell\gamma} < 130\,\mathrm{GeV}$
$\mu\mu\gamma$	13.9	3.3	151
$ee\gamma$	25.8	1.9	65
$(\mathrm{J}/\psi \to \mu\mu)\gamma$	$0.065(\mathrm{J}/\psi) + 0.32$ (non-res.)	$0.014(\mathrm{J}/\psi) + 0.078$ (non-res.)	12