

Region	$m_S = 0.6 \text{ GeV}, c\tau = 1 \text{ mm}$	Background prediction	Data	Region	$m_S = 1.6 \text{ GeV}, c\tau = 1 \text{ mm}$	Background prediction	Data
<i>Prompt</i>	$48 \pm 2 \text{ (stat)} \pm 7 \text{ (syst)}$	2.0 ± 0.5	2	<i>Prompt</i>	$111 \pm 3 \text{ (stat)} \pm 17 \text{ (syst)}$	4.7 ± 0.9	1
<i>Displaced $\mu\mu$</i>	$57 \pm 1 \text{ (stat)} \pm 14 \text{ (syst)}$	0.15 ± 0.04	0	<i>Displaced $\mu\mu$</i>	$187 \pm 4 \text{ (stat)} \pm 46 \text{ (syst)}$	1.4 ± 0.1	0
<i>Displaced hh</i>	$39 \pm 1 \text{ (stat)} \pm 7 \text{ (syst)}$	0.08 ± 0.02	0	<i>Displaced hh</i>	$121 \pm 3 \text{ (stat)} \pm 22 \text{ (syst)}$	0.52 ± 0.05	0
<i>Displaced</i>	$45 \pm 1 \text{ (stat)} \pm 11 \text{ (syst)}$	0.010 ± 0.003	0	<i>Displaced</i>	$172 \pm 3 \text{ (stat)} \pm 42 \text{ (syst)}$	0.15 ± 0.02	0