

Channel	100 GeV < M < 1 TeV					M > 1 TeV	
	N _{obs}	SM backgrounds				N _{obs}	N _{tot}
		N _{ZZ}	N _{top}	N _{EW}	N _{tot}		
$Z' \rightarrow \mu\mu\mu\mu$	3	4.9 ± 0.3	0.9 ± 0.5	—	5.9 ± 0.6	0	—
$Z' \rightarrow \mu\mu\mu e$	6	0.4 ± 0.1	1.3 ± 0.6	1.2 ± 0.3	2.9 ± 0.7	0	—
$Z' \rightarrow \mu\mu ee$	12	9.3 ± 0.4	3.0 ± 1.5	1.2 ± 0.3	13.5 ± 1.6	0	0.1 ± 0.1
$Z' \rightarrow \mu eee$	2	0.2 ± 0.1	0.4 ± 0.1	0.6 ± 0.2	1.2 ± 0.2	0	0.1 ± 0.1
$Z' \rightarrow eeee$	9	15.0 ± 0.5	0.2 ± 0.1	0.2 ± 0.1	15.4 ± 0.5	0	0.2 ± 0.1
combination	32	29.9 ± 0.7	5.7 ± 1.9	3.3 ± 0.5	38.9 ± 2.1	0	0.4 ± 0.2