

m_ϕ	50 GeV	$0.05m_{Z'}$	$0.1m_{Z'}$	$0.2m_{Z'}$	$0.3m_{Z'}$	$0.4m_{Z'}$
$\mu\mu\mu\mu$	1.7	1.6	1.7	1.7	1.7	1.7
$\mu\mu\mu e$	2.0	2.0	2.1	2.1	2.1	2.1
$\mu\mu ee$	2.4	2.4	2.5	2.5	2.5	2.5
$\mu eee e$	2.0	2.0	2.1	2.1	2.1	2.1
$eeee ee$	1.7	1.7	1.7	1.7	1.7	1.7
Combined	2.5	2.6	2.6	2.6	2.6	2.6