

trigger	label	$N_e$	$N_\mu$	$N_\tau$	$N_j$	$N_b$	additional requirements
e	ee	2	0	0	$\geq 2$	$\geq 1$	$p_T^e > 30, 20 \text{ GeV},  m_{ee} - m_Z  > 15 \text{ GeV}$
	e $\mu$	1	1	0	$\geq 0$	$\geq 0$	$p_T^e > 30 \text{ GeV}, p_T^\mu > 10 \text{ GeV}$
	e $\tau$	1	0	1	$\geq 0$	$\geq 0$	$p_T^e > 30 \text{ GeV}, p_T^\tau > 20 \text{ GeV}$
	eh	1	0	0	$\geq 4$	$\geq 1$	$p_T^e > 30 \text{ GeV}, p_T^j > 30 \text{ GeV}$
$\mu$	$\mu e$	1	1	0	$\geq 0$	$\geq 0$	$p_T^\mu > 25 \text{ GeV}, p_T^e > 20 \text{ GeV}$
	$\mu\mu$	0	2	0	$\geq 2$	$\geq 1$	$p_T^\mu > 25, 10 \text{ GeV},  m_{\mu\mu} - m_Z  > 15 \text{ GeV}$
	$\mu\tau$	0	1	1	$\geq 0$	$\geq 0$	$p_T^\mu > 25 \text{ GeV}, p_T^\tau > 20 \text{ GeV}$
	$\mu h$	0	1	0	$\geq 4$	$\geq 1$	$p_T^\mu > 25 \text{ GeV}, p_T^j > 30 \text{ GeV}$